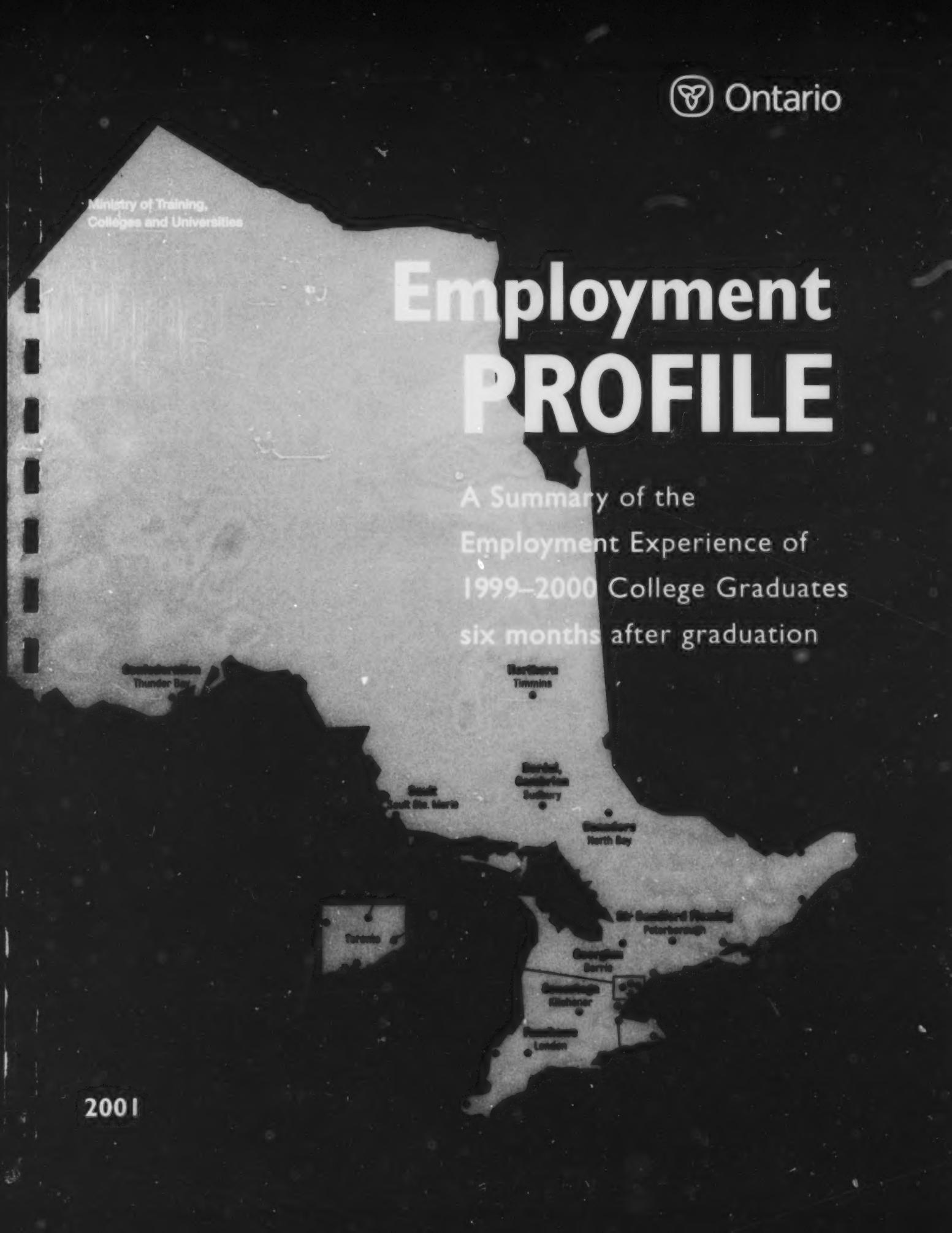
Ontario

Ministry of Training, Colleges and Universities

# Employment PROFILE

## A Summary of the Employment Experience of 1999–2000 College Graduates six months after graduation




2001

**Ministry of Training, Colleges and Universities**

Minister

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Ministre

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Ontario

Dear Reader:

As the Minister of Training, Colleges and Universities, I am pleased to release the 12th annual Employment Profile of graduates from Ontario's colleges of applied arts and technology.

The report provides a snapshot picture of the employment experiences of 1999–2000 college graduates six months after graduation. Information on graduate and employer satisfaction is also included.

The co-operation of graduates and their employers in responding to the Graduate Outcomes/Graduate Satisfaction and Employer Satisfaction surveys helped to develop this useful source of labour market information that serves two main purposes: to improve college programs and to provide useful information for potential college students who are making career choices and program selections. My sincere thanks to each Ontario college graduate and the employers involved in the survey for making that commitment to the Ontario Colleges of Applied Arts and Technology.

Yours sincerely,

Dianne Cunningham
Minister

ISSN 1492-045X

Ministry of Training,
Colleges and Universities

# Employment PROFILE

## A Summary of the Employment Experience of 1999–2000 College Graduates Six Months After Graduation

**2001**

Une publication équivalente est disponible en français sous le titre suivant :
*Situation professionnelle, 2001.*

This publication is available on the website of the Ministry of Training, Colleges and Universities, at http://www.edu.gov.on.ca.

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# User's Questionnaire

Please help us make the Employment Profile report a more useful tool by providing your feedback.

1. Was the report useful?

   ☐ Yes ☐ No

2. Did you find the report user-friendly?

   ☐ Yes ☐ No

3. Please provide comments and suggestions to improve the Employment Profile report, including layout/ format suggestions as well as content.

   _____

   _____

   _____

   _____

   _____

   _____

4. What is the main purpose for which you use the Employment Profile report?

   **Career Counselling**

   ☐ Secondary School Students ☐ College Students ☐ Other Potential Students

   **Personal Use**

   ☐ Exploring Career Choices ☐ Other _____

   **Institutional Use**

   ☐ Administrative Decisions ☐ Reference ☐ Other _____

Please return your completed questionnaire to:

Ministry of Training, Colleges and Universities
Colleges Branch
9th Floor, Mowat Block
900 Bay Street
Toronto, Ontario
M7A 1L2

You can submit this form electronically by going to the Internet at
http://www.edu.gov.on.ca/eng/document/serials/eprofile99-00/feedback.html
or you can e-mail us at CB.Finance@edu.gov.on.ca

# Introduction

## Background

The *Employment Profile* of Ontario college graduates summarizes the employment experiences of 1999–2000 graduates approximately six months after their graduation.

The Profile contains data gathered through the Key Performance Indicator (KPI) initiative, an innovative partnership between the ministry and the college sector. Graduates and their employers provide valuable feedback to colleges about their programs and services, and colleges are able to clearly demonstrate their achievements in responding to clients' needs. The satisfaction of graduates and employers with college programs is included in this report.

## Scope

This report covers graduates of ministry-approved postsecondary certificate and diploma programs, who graduated in either August 1999, December 1999, or April 2000 from Ontario's 25 colleges of applied arts and technology. A complete list of colleges can be found in the Ontario Colleges section detailing the Career Centres (page 10).

The employers' names were provided by graduates who consented to their employers being interviewed. Graduates were interviewed about their college programs and their experiences since leaving the college. Employers were asked their opinions on the graduates' overall college preparation for the workplace jobs being performed by the graduates.

## Methodology

The data published in this report are based on a census survey of graduates conducted six months after graduation. The survey of graduates' employers was conducted shortly after the completion of each graduate survey. An attempt was made to contact every graduate and employer. The overall response rate for graduates was 72 per cent and 71 per cent for employers.

The information was collected under the authority of the *Ministry of Training, Colleges and Universities Act*, and is used by the colleges for statistical purposes, and by the ministry to produce this annual employment profile of graduates.

# Other Sources of Information

Information on postsecondary education programs and important factors that affect postsecondary choices can be found through different media and sources. Many of the following sources are not related to, or endorsed by, the Ministry of Training, Colleges and Universities unless otherwise indicated. The descriptions provided have been obtained from the source publications themselves.

## College Calendars

Course calendars may be obtained from each college and from secondary school guidance counsellors. These calendars provide specific information on programs, fees and prerequisites. Addresses, telephone numbers and website addresses for each of Ontario's 25 colleges can be found on page 10 .

## Ontario College Application Services (OCAS)

370 Speedvale Ave. West
Guelph, Ontario, Canada N1H 7M7
*Website:* www.ocas.on.ca

Tel: (519) 763-4725 or Toll Free 1-888-892-2228
Fax: (519) 763-4866

The Ontario College Application Services provides administrative systems and application processing services for Ontario's 25 colleges of applied arts and technology, three agricultural colleges and the Michener Institute for Applied Health Sciences.

Available on the OCAS website are a number of useful tools:

- **Links to Ontario Colleges**
  *Website:* http://www.ocas.on.ca/colleges/index.html

  The OCAS website has links to all Ontario colleges of applied arts and technology. Contact information for each college is provided on the List of Institutions web page.

- **Ontario College Program Locator**
  *Website:* http://www.ocas.on.ca/locator/index.html

  The OCAS website provides information on college specific diploma programs, post graduate certificates and diplomas, pre-college, apprenticeship and technical certificate programs. The above locator indicates which programs are offered at Ontario's 25 colleges of applied arts and technology, three agricultural colleges and the Michener Institute for Applied Health Sciences.

- **Applicant's Guide**
  *Website:* http://www.ocas.on.ca/applying/index.html

  All applicants to a college program listed in the 2001-2002 Guide, *Everything You Need to Know About Applying to Ontario's Colleges* must apply through the Ontario College Application Services (OCAS) using the 2001-2002 *Application for Admission to Ontario Colleges* or the Online Application, if not currently a secondary school student. A student who wishes to apply to a program that is not listed in the guide should contact the college offering the program for further instructions on the application procedure.

- **2001-2002 Application processing procedures for college staff and for secondary school staff**
  *Website:* http://www.ocas.on.ca/pubs/index.html

  The procedures outline important information for applying to an Ontario college including OCAS Contacts, IMPORTANT DATES – August 2001 to July 2002, Application Procedures, and OCAS Services.

## Provincial Government Resources – Ministry of Training, Colleges and Universities

### Ontario Ministry of Training, Colleges and Universities

*Website:* http://www.edu.gov.on.ca/eng/general/postsec/postsec.html

The Ontario Ministry of Training, Colleges and Universities Website provides access to a great deal of information on postsecondary education as well as training and job information, government publications and related sites.

Available on the ministry website are a number of useful tools:

- **Ontario Student Assistance Program**
  *Website:* http://osap.gov.on.ca/

  OSAP makes loans and bursaries available to help students go to university, college, or other postsecondary institutions. The OSAP web pages provide detailed information about the loans and bursaries funded by the provincial and federal governments as well as other sources of financial assistance.

- **Career Gateway**
  *Website:* http://www.edu.gov.on.ca/eng/career

  These pages provide a starting point for exploration of many online career and employment-related resources. The options include:
  - *Career Exploration* – Career Search Resources, Occupational Descriptions, Current Labour Market Information, and Career-Related Resources;
  - *Job-Search Skills* – Résumé Writing, The Interview, Cover Letters, Job Search Tips, Employability Skills, and Entrepreneurship;
  - *Student Skills and Resources* – Study Skills, Time Management, Stress Management, Enrichment and Summer Opportunities, and Financing Your Education;
  - *Workplace Issues* – Employment Insurance, Young Workers Awareness Program, Canada Labour Code, Workplace Safety and Insurance Board, and Employment Standards;
  - *Postsecondary Education* – Information on colleges and universities in Ontario, including links to the Ontario College Application Service and the Ontario Universities' Application Centre;
  - *Distance Education* – Links to distance learning information, including the correspondence courses and General Educational Development (GED) program from the Ministry of Education's Independent Learning Centre; and,
  - *Training and Jobs* – Details on apprenticeship, literacy and basic skills, and career preparation programs.

- **Prospects: Ontario's Guide to Career Planning**
  *Website:* http://www.edu.gov.on.ca/eng/general/elemsec/job/prospect/eng/index.html

  Developed from the annual edition of Canada Prospects, this useful guide is aimed at high school students, counsellors, teachers, youth, and others interested in career information. It contains interactive quizzes, résumé and portfolio advice, hotlinks to career-related websites, latest labour market information, and features Ontario school-work success stories.

## Federal Government Resources – Human Resources Development Canada (HRDC)

### Human Resources Development Canada

*Website:* http://www.hrdc-drhc.gc.ca/

The mission of HRDC is to enable Canadians to participate fully in the workplace and the community as it pursues a human development agenda in all its activities. HRDC fulfills its mission through the following programs and activities: Employment Insurance Income Benefits, Human Resources Investment, Income Security and Labour. This site offers information on the programs and services HRDC offers its clients, as well as information on the organization and the people who run it.

Available on the HRDC website are a number of useful links and tools:

- **Job Bank**
  *Website:* http://www.jobbank.gc.ca

  JOB BANK is an electronic listing of jobs provided by employers everywhere across Canada. Job Search allows you to search by occupation or to search all jobs posted in the last 48 hours. The website has a number of related links to other government sites to help job seekers in their efforts to find a job and to assist employers with their recruitment needs.

- **Jobs Futures (Ontario)**
  *Website:* http://www.on.hrdc-drhc.gc.ca/english/lmi/eaid/occ.info/ojf/jobf_e.html

  Ontario Job Futures is a publication which provides information on the current trends and future outlook for 157 occupations common to Ontario.

- **WorkSearch**
  *Website:* http://worksearch.gc.ca/

  This web site is designed to help individuals search for work on-line and develop effective work search strategies.

- **Youth Employment Information - Career Planning and Employment Resources for Youth**
  *Website:* http://www.youth.gc.ca/

  The Youth Employment Information (YEI) site contains information about jobs and employment for youth, such as finding out about careers, about abilities and interests, education and training, job opportunities, and much more.

  The YEI site brings together all the youth employment information available from the Government of Canada. It also has information about youth employment from groups, organizations and businesses other than government.

- **Labour Market Information**
  *Website:* http://lmi-imt.hrdc-drhc.gc.ca/index.html

  The Labour Market Information service provides general and detailed information on local labour markets across Canada. This information can help people to search for work, and to make general employment, training and career decisions.

## Other Education and Career-Related Resources

### nextSteps

*Website:* http://www.nextsteps.org/

nextSteps is a full featured employment, career development and job finding resource for youth. It also offers an on-line magazine dedicated to exploring a new industry each month. nextSteps is made possible through financial support from The City of Calgary and the Government of Canada.

### Ontario College University Transfer Guide

*Website:* http://www.ocutg.on.ca

Whether you're a university student who is interested in college, a college student looking at university, a high school student exploring postsecondary options or a counsellor advising students, the Ontario College University Transfer Guide (OCUTG)

can help. Want to find out about collaborative programs, articulation agreements and credit transfer between Ontario universities and colleges? Whatever details you're looking for about transfer policies and agreements made between the province's colleges and universities, you can find using this guide.

### Mazemaster

*Website:* http://www.mazemaster.on.ca

Mazemaster is a one-stop shop for youth employment. The site offers an opportunity for self-assessment, labour market information, training and education options, self employment information as well as job search techniques and job postings. The site is a project of Human Resources Development Canada, the Toronto Catholic District School Board and the Community Action For Youth Employment Partnership.

### WorkInfoNET

*Website:* http://www.on.workinfonet.ca/

The Canada and Ontario WorkInfoNET website is about helping Canadians connect to the resources they need in the areas of jobs, work and recruiting; learning, education and training; occupations and careers; labour market information and outlook; self-employment; workplace issues and supports; and financial help and issues. WorkInfoNET is a network of equal partners in all provinces and territories working together to develop an information network for all Canadians to connect to work and learning opportunities. The signatories agree to work together, in cooperation and collaboration, in pursuit of their goals and based on the guiding principles endorsed in the Strategic Planning and Vision document.

### Occupational Outlook Handbook

*Website:* http://stats.bls.gov/ocohome.htm

The Occupational Outlook Handbook describes what workers do on the job, working conditions, the training and education needed, earnings and expected job prospects in a wide range of occupations. The handbook is published every two years by the United States Bureau of Labor Statistics.

### SchoolFinder.com

*Website:* http://www.schoolfinder.com/

SchoolFinder.com is an information resource on Canadian postsecondary schools, financial assistance and careers.

# Ontario Colleges

## Career Centres

**Algonquin College**
1385 Woodroffe Avenue
Nepean, Ontario
K2G 1V8

*Tel:* (613) 727-4723, ext. 7171
*Fax:* (613) 727-7781
*Web:*
http://www.algonquincollege.com

**Collège Boréal**
21 boul LaSalle
Sudbury, Ontario
P3A 6B1

*Tel:* (705) 521-6034
*Fax:* (705) 521-6007
*Web:* http://www.borealc.on.ca

**Cambrian College**
1400 Barrydowne Road
Sudbury, Ontario
P3A 3V8

*Tel:* (705) 524-7350,
ext. 7518, 7400
*Fax:* (705) 524-7307
*Web:* http://www.cambrianc.on.ca

**Canadore College**
100 College Drive
North Bay, Ontario
P1B 8K9

*Tel:* (705) 474-7600,
ext. 5185, 5368
*Fax:* (705) 474-2384 or
(705) 494-7462
*Web:* http://www.canadorec.on.ca

**Centennial College**
P. O. Box 631, Station A
Scarborough, Ontario
M1K 5E9

*Tel:* (416) 289-5233
*Fax:* (416) 289-5252
*Web:*
http://www.centennialcollege.ca

**La Cité collégiale**
Services de placement
pièce C-1040
801, promenade de l'Aviation
Ottawa, Ontario
K1K 4R3

*Tel:* (613) 742-2493,
ext. 2356, 2360, 2364
*Fax:* (613) 742-2474
*Web:* http://www.lacitec.on.ca

**Conestoga College**
299 Doon Valley Drive
Kitchener, Ontario
N2G 4M4

*Tel:* (519) 748-5220,
ext. 3219 or 3340
*Fax:* (519) 748-3542
*Web:*
http://www.conestogac.on.ca

**Confederation College**
1450 Nakina Drive
P. O. Box 398
Thunder Bay, Ontario
P7C 4W1

*Tel:* (807) 475-6152,
(807) 475-6201,
(807) 475-6517
*Fax:* (807) 623-3956
*Web:*
http://www.confederationc.on.ca

**Durham College**
Box 385
2000 Simcoe St. N.
Oshawa, Ontario
L1H 7L7

*Tel:* (905) 721-3111,
ext. 2340, 2208, 2428,
(905) 721-3034
(800) 461-0738
*Fax:* (905) 721-3112
*Web:* http://www.durhamc.on.ca

**Durham College**
Skills Training Centre
1610 Champlain Ave.
Whitby, Ontario
L1N 6A7

*Tel:* (905) 721-3343
*Fax:* (905) 721-3361
*Web:* http://www.durhamc.on.ca

**Fanshawe College**
P. O. Box 7005
1460 Oxford Street East
London, Ontario
N5Y 5R6

*Tel:* (519) 452-4294
*Fax:* (519) 453-7115
*Web:* http://www.fanshawec.on.ca

**George Brown College**
Counselling Dept.
St. James Campus
P.O. Box 1015, Stn"B"
Toronto, Ontario
M5T 2T9

*Tel:* (416) 415-2109
*Fax:* (416) 415-2272
*Web:* http://www.gbrownc.on.ca

**Georgian College**
Barrie Campus
One Georgian Drive
Barrie, Ontario
L4M 3X9

*Tel:* (705) 728-1968, ext. 5271
*Fax:* (705) 722-5179
*Web:* http://www.georgianc.on .ca

**Collège des Grands Lacs**
149 rue College
Toronto, Ontario
M5T 1P5

*Tel:* (416) 599-5076,
(416) 599-5021
*Fax:* (416) 599-3915
*Web:* http://www.grandslacs.on.ca

**Humber College**
North Campus
205 Humber College Blvd.
Etobicoke, Ontario
M9W 5L7

*Tel:* (416) 675-6622, ext. 4966,
*Fax:* (416) 675-9654
*Web:* http://www.humberc.on.ca

**Humber College**
Lakeshore Campus
3199 Lakeshore Blvd. West
Etobicoke, Ontario
M9V 1K8

*Tel:* (416) 675-6622, ext. 3331
*Fax:* (416) 251-6224
*Web:* http://www.humberc.on.ca

**Lambton College**
1457 London Road
Sarnia, Ontario
N7S 6K4

*Tel:* (519) 542-7751,
ext. 3307, 3371, 3386, 3202
*Fax:* (519) 541-2421
*Web:* http://www.lambton.on.ca

**Loyalist College**
P. O. Box 4200
Wallbridge-Loyalist Road
Belleville, Ontario
K8N 5B9

*Tel:* (613) 969-1913,
ext. 2244, 2449
*Fax:* (613) 969-0175
*Web:*
http://www.loyalistcollege.com

**Mohawk College**
Fennell Avenue & West 5th
P. O. Box 2034
Hamilton, Ontario
L8N 3T2

*Tel:* (905) 575-2291,
(905) 575-2343,
(905) 575-2373
*Fax:* (905) 575-2297
*Web:* http:// grad-employment.
mohawkc.on.ca

**Niagara College**
Welland Campus
300 Woodlawn Road
Welland, Ontario
L3C 7L3

*Tel:* (905) 735-2211, ext. 7787
*Fax:* (905) 988-4301
*Web:* http://www.niagarac.on.ca

**Niagara College**
Glendale Campus
135 Taylor Road
RR #4
Niagara-on-the-Lake, Ontario
L0S 1J0

*Tel:* (905) 735-2211, ext. 4023
Fax: (905) 988-4301
*Web:* http://www.niagarac.on.ca

**Northern College**
P.O. Box 3211
Timmins, Ontario
P4N 8R6

*Tel:* (705) 235-7215,
(705) 235-3211, ext. 237
*Fax:* (705) 235-7279
*Web:* http://www.northernc.on.ca

**St. Clair College**
South Campus
2000 Talbot Road West
Windsor, Ontario
N9A 6S4

*Tel:* (519) 972-2712
*Fax:* (519) 966-8358
*Web:* http://www.stclairc.on.ca

**St. Clair College**
Thames Campus
1001 Grand Avenue West
Chatham, Ontario
N7M 5W4

*Tel:* (519) 354-9100, ext. 3218
*Fax:* (519) 354-6941
*Web:* http://www.stclairc.on.ca

**St. Lawrence College**
Brockville Campus
2288 Parkedale Avenue
Brockville, Ontario
K6V 5X3

*Tel:* (613) 345-0660,
ext. 3135, 1717
*Fax:* (613) 345-2231
*Web:* http://www.sl.on.ca

**St. Lawrence College**
Cornwall Campus
2 Belmont Street
Windmill Point
Cornwall, Ontario
K6H 4Z1

*Tel:* (613) 933-6080, ext. 2532
*Fax:* (613) 937-1523
*Web:* http://www.sl.on.ca

**St. Lawrence College**
Kingston Campus
King and Portsmouth
Kingston, Ontario
K7L 5A6

*Tel:* (613) 544-5532, ext. 1610
*Fax:* (613) 545-3923
*Web:* http://www.sl.on.ca

**Sault College**
443 Northern Avenue
P.O. Box 60
Sault Ste. Marie, Ontario
P6A 5L3

*Tel:* (705) 759-2554,
1-800-809-3894,
ext. 301 or 307
*Fax:* (705) 254-1667
*Web:* http://www.saultc.on.ca

**Seneca College**
Newnham Campus
1750 Finch Avenue East
North York, Ontario
M2J 2X5

*Tel:* (416) 491-5050, ext. 2934
*Fax:* (416) 491-7379
*Web:* http://www.senecac.on.ca

**Seneca College**
Faculty of Technology
70 The Pond Road
Toronto, Ontario
M3J 3M6

*Tel:* (416) 491-5050 ext. 3063
*Fax:* (416) 661-2197
*Web:*
http://careerservices.senecac.on.ca/

**Sheridan College**
Oakville Campus
1430 Trafalgar Road
Oakville, Ontario
L6H 2L1

*Tel:* (905) 845-9430,
ext. 2653, 2654, 2650, 5660
*Fax:* (905) 815-4093,
(905) 874-4346
*Web:* http://www.sheridanc.on.ca

**Sir Sandford Fleming College**
Sutherland Campus
599 Brealey Drive
Peterborough, Ontario
K9J 7B1

*Tel:* (705) 749-5548,
(705) 749-5545
*Fax:* (705) 749-5532
*Web:* http://www.flemingc.on.ca

**Sir Sandford Fleming College**
Frost Campus
200 Albert Street South, Box 8000
Lindsay, Ontario
K9V 5E6

*Tel:* (705) 878-9303
*Fax:* (705) 878-9316
*Web:* http://www.flemingc.on.ca

# User's Guide

## Introduction

This User's Guide is intended to help readers understand the terms, information, and layout contained in the program cluster profiles. In the pages that follow, information is presented on graduates' employment experiences, both province-wide and for "program clusters" of related programs. The program cluster profiles provide information on graduate employment – full-time, part-time, earnings, graduate satisfaction, and employer satisfaction. Please note that percentages in this report may not add to 100 due to rounding.

Readers are advised to keep in mind that graduates' employment experiences change over time as they progress through their work careers. The information presented in this report reflects the status of graduates six months after they have graduated.

## Changes to the Report

The Industries of Employment tables are based on the North American Industry Classification System (NAICS) which replaces Statistics Canada's Standard Industrial Classification Code (SIC). The classification systems are different and therefore this year's results cannot be compared with data prior to 2000.

## Program Information Not Reported

To maintain adequate confidentiality in light of the Ontario Freedom of Information and Protection of Individual Privacy Act, employment information is not presented for categories in which either the total number of graduates or the number in the labour force is equal to one. Salary information is not presented for categories in which fewer than four graduates reported salaries. For a list of the programs for which information is not reported, please see the table in Appendix A.

## Definition of Terms

To assist the reader, this section provides definitions of terms presented in the report.

**Average Annual Earnings:** Average starting annual salary of respondents who were employed in full-time jobs.

**Employed:** Graduates who, during the reference week, were employed, part-time or full-time, salaried or self-employed, permanent or temporary, related or unrelated to the program of study.

**Employment Rate:** The percentage of graduates who indicated they were in the labour force during the reference week and were employed.

**Employer Satisfaction:** The percentage of employers that completed the survey who are satisfied with the employees' college preparation for the type of work being done.

**Full-time Employment:** At least 30 hours of work per week at one job, or less than 30 hours per week, if this is considered full-time employment in a particular occupational field.

**Graduate Satisfaction:** The percentage of graduates that completed the survey who are satisfied with the usefulness of their college education in achieving their goals after graduation.

**Industries of Employment:** Graduates' indication of the type of business or service offered by their employer coded on the basis of the North American Industry Classification System (NAICS).

**Labour Force:** Graduates who were either employed or looking for work during the reference week.

**Median Salary:** The middle annual earnings of graduates when the salaries are arranged in order of size.

**Not in the Labour Force:** Graduates who, during the reference week, were unemployed and not looking for work, including those attending school full-time, travelling, or staying home for health reasons or because of family responsibilities.

**Occupational Categories:** Graduates' occupations classified according to the 1993 Employment and Immigration Canada's National Occupational Classification Code (NOC).

**Participation Rate:** The percentage of graduates who completed the survey.

**Part-time Employment:** Less than 30 hours of work per week.

**Post Diploma ("P.D.") programs:** These programs are designed to provide additional or advanced skills that will enhance an existing knowledge base for which a certificate, diploma or degree has been awarded. They generally are one year in duration.

**Program Cluster:** A grouping of programs leading to related occupations.

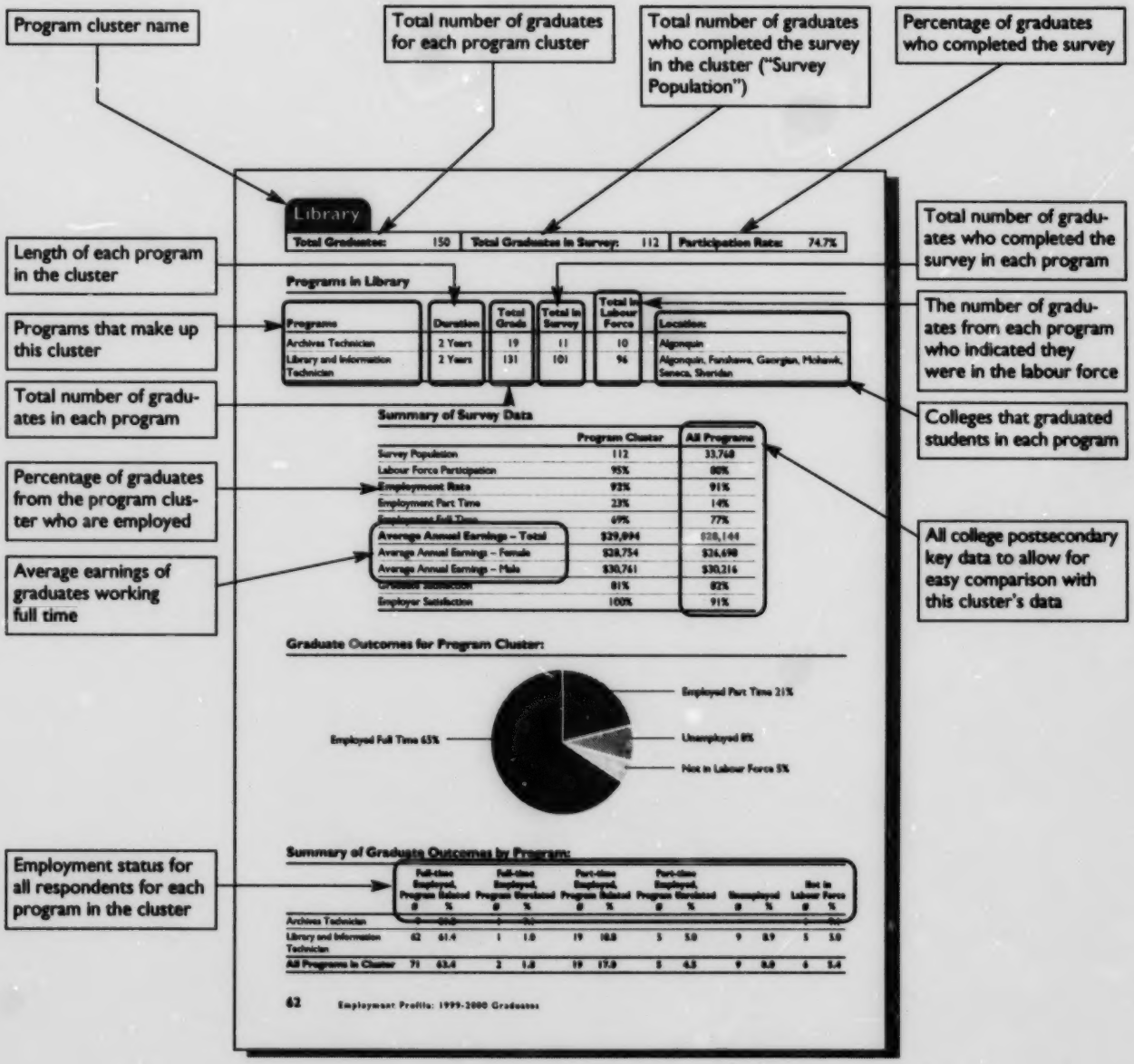
**Program Cluster Profiles:** Information on graduate outcomes presented by program clusters.

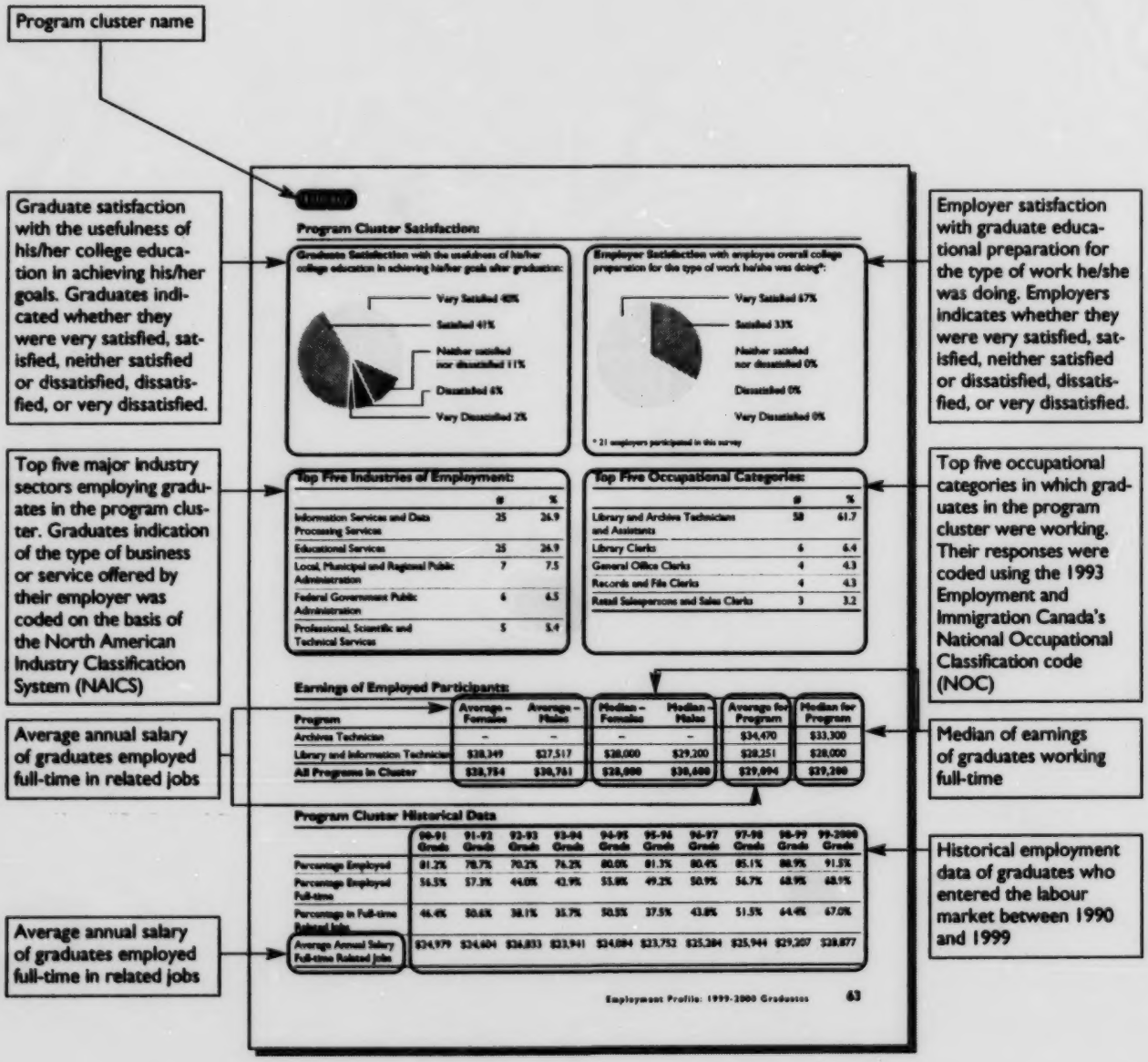
**Program Name:** Ministry assigned name for programs with similar outcomes offered by one or more colleges. Some colleges may use a variation of the program name in their calendars.

**Reference Week:** The week for which the Graduates were asked to provide information for the Graduate Outcomes/Graduate Satisfaction Survey. (e.g. November 1st – November 7th, 2000, for winter 2000 graduates). All the information provided by graduates relates to their experience during this period.

**Unemployed:** Graduates who were without work but were looking for work during the reference week.

# Program Cluster Layout




Program cluster name
Graduate satisfaction with the usefulness of his/her college education in achieving his/her goals. Graduates indicated whether they were very satisfied, satisfied, neither satisfied or dissatisfied, dissatisfied, or very dissatisfied.
Top five major industry sectors employing graduates in the program cluster. Graduates indication of the type of business or service offered by their employer was coded on the basis of the North American Industry Classification System (NAICS)
Average annual salary of graduates employed full-time in related jobs
Average annual salary of graduates employed full-time in related jobs
Employer satisfaction with graduate educational preparation for the type of work he/she was doing. Employers indicates whether they were very satisfied, satisfied, neither satisfied or dissatisfied, dissatisfied, or very dissatisfied.
Top five occupational categories in which graduates in the program cluster were working. Their responses were coded using the 1993 Employment and Immigration Canada's National Occupational Classification code (NOC)
Median of earnings of graduates working full-time
Historical employment data of graduates who entered the labour market between 1990 and 1999
Program Cluster Satisfaction:
Graduate Satisfaction with the usefulness of his/her college education in achieving his/her goals after graduation:
Very Satisfied 48%
Satisfied 41%
Neither satisfied nor dissatisfied 11%
Dissatisfied 0%
Very Dissatisfied 0%
Employer Satisfaction with employee's overall college preparation for the type of work he/she was doing*:
Very Satisfied 67%
Satisfied 33%
Neither satisfied nor dissatisfied 0%
Dissatisfied 0%
Very Dissatisfied 0%
* 21 employers participated in this survey
Top Five Industries of Employment:
Top Five Occupational Categories:
Earnings of Employed Participants:
Program Cluster Historical Data
Employment Profile: 1999-2000 Graduates 63

# Provincial Overview of Survey Results

## Provincial Overview of Survey Results

| Total Graduates: | 45,346 | Total graduates in Survey: | 33,768 | Participation Rate: | 74.4% |
|---|---|---|---|---|---|

### Survey Population Breakdown for 1999–2000 Graduates

| | Applied Arts | | Business | | Health | | Technology | | All Divisions | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Total |
| Total Graduates | 10,807 | 5,053 | 9,013 | 5,242 | 6,105 | 711 | 1,554 | 6,604 | 27,479 | 17,610 | 45,346[a] |
| Total in the Survey | 8,079 | 3,650 | 6,707 | 3,831 | 4,695 | 502 | 1,155 | 4,982 | 20,636 | 12,965 | 33,768[b] |
| Participation Rate | 74.7% | 72.2% | 74.4% | 73.0% | 76.9% | 70.6% | 74.3% | 75.4% | 75.0% | 73.6% | 74.4% |

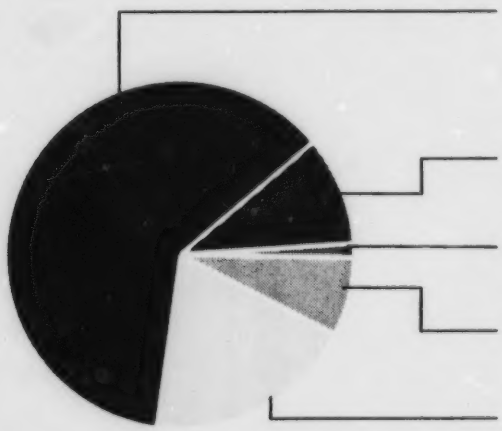
a. Total includes 257 records with unspecified gender information

b. Total includes 167 records with unspecified gender information

### Breakdown of Graduates by Term and Program Completion Status for System

| Graduating Term | Full-time Students | Part-time Students | Total number of graduates |
|---|---|---|---|
| Summer 1999 | 5,280 | 2,029 | 7,309 |
| Fall 1999 | 4,279 | 1,751 | 6,030 |
| Winter 2000 | 29,209 | 2,798 | 32,007 |
| Total 1999-2000 | 38,768 | 6,578 | 45,346 |

### Status of Graduates



61.6% **Employed full-time** – Graduates who worked at one job at least 30 hours per week, or less than 30 hours per week if this is considered full-time employment in a particular occupational field.

10.2% **Employed part-time** – Graduates who worked at one job less than 30 hours per week.

1.3% **Employed Unknown** – Graduates who did not indicate their employed status as full-time or part-time.

7.3% **Unemployed** – Graduates who were not employed but were looking for work.

19.6% **Not in labour Force** – Graduates who were not employed and were not looking for work, including those attending school full-time, travelling, or staying home for health reasons or because of family responsibilities.

## Graduates' Employment Status by Division and Gender

| | Applied Arts | | | Business | | | Health | | | Technology | | | Total | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Graduates Status** | **Female** | **Male** | **Total[a]** | **Female** | **Male** | **Total[a]** | **Female** | **Male** | **Total[a]** | **Female** | **Male** | **Total[a]** | **Female** | **Male** | **Total[b]** |
| Total in the Survey | 8,079 | 3,650 | 11,776 | 6,707 | 3,831 | 10,580 | 4,695 | 502 | 5,253 | 1,155 | 4,982 | 6,159 | 20,636 | 12,965 | 33,768 |
| Total in the Labour Force | 6,188 | 2,733 | 8,965 | 5,466 | 3,163 | 8,662 | 4,163 | 450 | 4,665 | 914 | 3,921 | 4,853 | 16,731 | 10,267 | 27,145 |
| Participation Rate | 76.5% | 74.8% | 76.1% | 81.4% | 82.5% | 81.8% | 88.6% | 89.6% | 88.8% | 79.1% | 78.7% | 78.7% | 81.0% | 79.1% | 80.3% |
| Employed | 5,718 | 2,445 | 8,204 | 4,849 | 2,792 | 7,667 | 3,973 | 413 | 4,435 | 797 | 3,563 | 4,378 | 15,337 | 9,213 | 24,684 |
| **Employment Rate** | **92.4%** | **89.4%** | **91.5%** | **88.7%** | **88.2%** | **88.5%** | **95.4%** | **91.7%** | **95.0%** | **87.1%** | **90.8%** | **90.2%** | **91.6%** | **89.7%** | **90.9%** |
| Full-time | 4,507 | 2,127 | 6,666 | 4,305 | 2,546 | 6,872 | 2,755 | 317 | 3,100 | 744 | 3,413 | 4,174 | 12,311 | 8,403 | 20,812 |
| Part-time | 1,092 | 264 | 1,364 | 491 | 199 | 694 | 1,107 | 86 | 1,213 | 49 | 112 | 162 | 2,739 | 661 | 3,433 |
| Unknown | 119 | 54 | 174 | 53 | 47 | 101 | 111 | 10 | 122 | 4 | 38 | 42 | 287 | 149 | 439 |
| Unemployed | 470 | 288 | 761 | 617 | 371 | 995 | 190 | 37 | 230 | 117 | 358 | 475 | 1,394 | 1,054 | 2,461 |
| **Unemployment Rate** | **7.5%** | **10.5%** | **8.4%** | **11.2%** | **11.7%** | **11.4%** | **4.5%** | **8.2%** | **4.9%** | **12.8%** | **9.1%** | **9.7%** | **8.3%** | **10.2%** | **9.0%** |
| Not in the Labour Force | 1,891 | 917 | 2,811 | 1,241 | 668 | 1,918 | 532 | 52 | 588 | 241 | 1,061 | 1,306 | 3,905 | 2,698 | 6,623 |
| Full-Time Education | 1,670 | 867 | 2,539 | 1,052 | 604 | 1,662 | 425 | 49 | 478 | 217 | 994 | 1,215 | 3,364 | 2,514 | 5,894 |
| Other[c] | 145 | 32 | 178 | 130 | 39 | 171 | 64 | 1 | 65 | 19 | 36 | 55 | 358 | 108 | 469 |
| Unknown | 76 | 18 | 94 | 59 | 25 | 85 | 43 | 2 | 45 | 5 | 31 | 36 | 183 | 76 | 260 |
| Self-Employed Full-time | 124 | 150 | 276 | 46 | 78 | 126 | 44 | 12 | 58 | 11 | 75 | 86 | 225 | 315 | 546 |
| Self-Employed Rate | 2.8% | 7.1% | 4.1% | 1.1% | 3.1% | 1.8% | 1.6% | 3.8% | 1.9% | 1.5% | 2.2% | 2.1% | 1.8% | 3.7% | 2.6% |

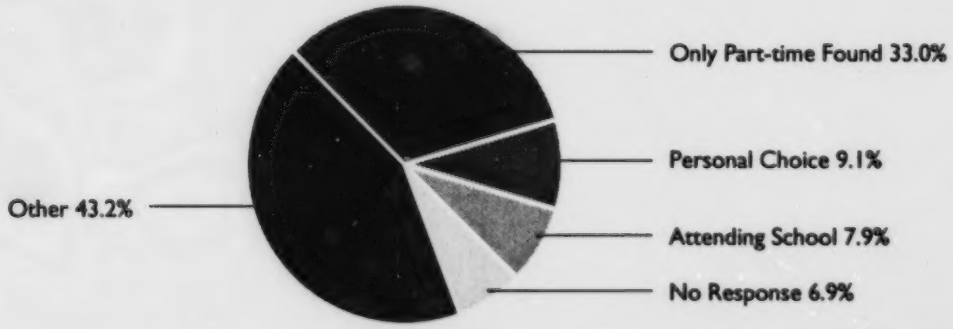
a. Each division Total includes records with missing gender information

b. All divisions Total includes 167 records with missing gender information

c. Other Graduates' Status includes Travel, Health, and Family Responsibilities

## Reasons for Working Part-time

In 2000, 12.6 per cent of college graduates in the labour force were employed part-time. The reasons for working part-time are shown below. The Other category includes reasons such as illness, disability, familiy responsibilities, etc.




| | Female | | Male | |
|---|---|---|---|---|
| **Reason** | **#** | **%** | **#** | **%** |
| Only Part-time Found | 934 | 34.1 | 211 | 31.9 |
| Attending School | 148 | 5.4 | 69 | 10.4 |
| Personal Choice | 249 | 9.1 | 60 | 9.1 |
| Other | 1,274 | 46.5 | 263 | 39.8 |
| No Response | 134 | 4.9 | 58 | 8.8 |
| Total | 2,739 | 100.0 | 661 | 100.0 |

Excludes 45 records without gender information

## Graduates' Employment Status by Length of Program

| Duration | Total Grads | Percentage Participation Rate in Survey | Percentage Grads in Labour Force[a] | Percentage Employed[b] | Percentage Employed Full-time[b] | Percentage Employed Full-time in Related Job[b] | Average Salary Employed, Full-time Related Job |
|---|---|---|---|---|---|---|---|
| **Applied Arts** | | | | | | | |
| 1 Year | 1,218 | 75.5 | 33.3 | 80.4 | 62.4 | 24.2 | $21,646 |
| 2 Years | 10,738 | 74.2 | 76.6 | 92.0 | 73.8 | 52.6 | $26,121 |
| 3 Years | 2,881 | 72.9 | 87.8 | 92.0 | 76.6 | 61.9 | $28,259 |
| Post Diploma | 1,107 | 71.2 | 90.6 | 90.6 | 78.0 | 65.1 | $31,767 |
| **Total** | **15,944** | **73.9** | **76.1** | **91.5** | **74.4** | **54.6** | **$27,061** |
| **BUSINESS** | | | | | | | |
| 1 Year | 1,278 | 78.0 | 60.5 | 86.2 | 70.3 | 50.6 | $23,365 |
| 2 Years | 7,661 | 73.3 | 82.2 | 88.1 | 78.2 | 58.8 | $26,488 |
| 3 Years | 4,330 | 74.4 | 85.6 | 89.3 | 82.4 | 66.8 | $29,894 |
| Post Diploma | 1,046 | 71.3 | 91.8 | 90.4 | 82.8 | 65.1 | $34,115 |
| **Total** | **14,315** | **73.9** | **81.9** | **88.5** | **79.3** | **61.3** | **$28,134** |
| **HEALTH** | | | | | | | |
| 1 Year | 4,015 | 78.4 | 86.8 | 94.2 | 61.0 | 52.6 | $24,980 |
| 2 Years | 607 | 75.6 | 93.0 | 96.7 | 72.4 | 64.9 | $39,098 |
| 3 Years | 1,674 | 72.2 | 90.3 | 96.0 | 73.0 | 68.4 | $38,130 |
| Post Diploma | 603 | 73.0 | 94.5 | 96.6 | 78.8 | 70.0 | $41,551 |
| **Total** | **6,899** | **76.1** | **88.8** | **95.1** | **66.5** | **58.9** | **$31,699** |
| **TECHNOLOGY** | | | | | | | |
| 1 Year | 910 | 78.6 | 63.9 | 90.4 | 85.1 | 61.7 | $25,992 |
| 2 Years | 3,549 | 75.3 | 70.6 | 89.0 | 85.3 | 67.9 | $30,259 |
| 3 Years | 3,274 | 75.0 | 90.4 | 91.4 | 87.1 | 74.3 | $34,029 |
| Post Diploma | 455 | 69.2 | 92.1 | 88.3 | 84.1 | 68.6 | $34,080 |
| **Total** | **8,188** | **75.2** | **78.8** | **90.2** | **86.0** | **70.3** | **$31,955** |
| **All Divisions for Year** | | | | | | | |
| 1 Year | 7,421 | 77.8 | 70.9 | 91.6 | 65.2 | 51.2 | $24,767 |
| 2 Years | 22,555 | 74.1 | 78.0 | 90.3 | 77.0 | 57.4 | $27,443 |
| 3 Years | 12,159 | 73.9 | 88.0 | 91.4 | 81.0 | 68.0 | $31,993 |
| Post Diploma | 3,211 | 71.3 | 92.0 | 91.4 | 80.6 | 66.6 | $34,782 |
| **Total** | **45,346** | **74.5** | **80.4** | **90.9** | **76.7** | **60.3** | **$29,221** |

a. Percentage of those surveyed who said they were working or looking for work

b. Percentage of those in the labour force who were employed, employed full-time, and employed full-time in a job related to their studies.

## Relationship Between Job and Program of Study

The job market is complex. While some programs provide training for specific occupations, graduates from other programs can qualify for a wide-range of occupations. In the survey, graduates were asked whether their job was related to the program of study from which they graduated.

67.5% of Graduates employed indicated that they were **employed in a job related** to their program of study.

10.2% of graduates employed indicated that they were **employed in a job partially related** to their program of study.

22.3% of graduates employed indicated that they were **employed in a job that was not related** to their program of study.

## Relationship of Employment to Program of Study – Full and Part-time Employment

The following table outlines the relationship of graduates' employment to their program of study.
The Total Number is the sum of full-time and part-time employed graduates.

| | Percentage Related | Number Related | Percentage Partially Related | Number Partially Related | Percentage Not Related | Number Not Related | Total Number |
|---|---|---|---|---|---|---|---|
| **Applied Arts** | | | | | | | |
| Female | 67.3 | 3,759 | 7.8 | 438 | 24.8 | 1,386 | 5,583 |
| Male | 57.2 | 1,365 | 9.5 | 226 | 33.3 | 795 | 2,386 |
| **Total** | **64.3** | **5,124** | **8.3** | **664** | **27.4** | **2,181** | **7,969** |
| **Business** | | | | | | | |
| Female | 61.2 | 2,924 | 14.0 | 669 | 24.7 | 1,181 | 4,774 |
| Male | 57.8 | 1,582 | 17.4 | 476 | 24.8 | 679 | 2,737 |
| **Total** | **60.0** | **4,506** | **15.2** | **1,145** | **24.8** | **1,860** | **7,511** |
| **Health** | | | | | | | |
| Female | 86.2 | 3,318 | 2.9 | 112 | 10.8 | 417 | 3,847 |
| Male | 83.5 | 335 | 3.0 | 12 | 13.5 | 54 | 401 |
| **Total** | **86.0** | **3,653** | **2.9** | **124** | **11.1** | **471** | **4,248** |
| **Technology** | | | | | | | |
| Female | 65.9 | 521 | 11.6 | 92 | 22.5 | 178 | 791 |
| Male | 69.0 | 2,428 | 12.0 | 423 | 19.0 | 669 | 3,520 |
| **Total** | **68.4** | **2,949** | **11.9** | **515** | **19.6** | **847** | **4,311** |
| **All Graduates** | | | | | | | |
| Female | 70.2 | 10,522 | 8.7 | 1,311 | 21.1 | 3,162 | 14,995 |
| Male | 63.1 | 5,710 | 12.6 | 1,137 | 24.3 | 2,197 | 9,044 |
| **Total** | **67.5** | **16,232** | **10.2** | **2,448** | **22.3** | **5,359** | **24,039[a]** |

a. There were 645 records excluded because full/part-time status was unknown and/or missing gender and/or it was not known if job was related to studies.

## Relationship of Employment to Program of Study – Full-time Employment

| | Percentage Related | Number Related | Percentage Partially Related | Number Partially Related | Percentage Not Related | Number Not Related | Total Number |
|---|---|---|---|---|---|---|---|
| **Applied Arts** | | | | | | | |
| Female | 68.7 | 3,087 | 7.8 | 350 | 23.5 | 1,058 | 4,495 |
| Male | 58.0 | 1,231 | 9.5 | 202 | 32.5 | 690 | 2,123 |
| **Total** | **65.2** | **4,318** | **8.3** | **552** | **26.4** | **1,748** | **6,618** |
| **Business** | | | | | | | |
| Female | 63.7 | 2,728 | 14.0 | 599 | 22.4 | 958 | 4,285 |
| Male | 60.0 | 1,523 | 17.4 | 441 | 22.7 | 576 | 2,540 |
| **Total** | **62.3** | **4,251** | **15.2** | **1,040** | **22.5** | **1,534** | **6,825** |
| **Health** | | | | | | | |
| Female | 86.3 | 2,369 | 2.9 | 81 | 10.8 | 296 | 2,746 |
| Male | 84.8 | 267 | 2.9 | 9 | 12.4 | 39 | 315 |
| **Total** | **86.1** | **2,636** | **2.9** | **90** | **10.9** | **335** | **3,061** |
| **Technology** | | | | | | | |
| Female | 68.5 | 509 | 11.8 | 88 | 19.7 | 146 | 743 |
| Male | 70.2 | 2,392 | 12.1 | 412 | 17.7 | 604 | 3,408 |
| **Total** | **69.9** | **2,901** | **12.0** | **500** | **18.1** | **750** | **4,151** |
| **All Graduates** | | | | | | | |
| Female | 70.9 | 8,693 | 9.1 | 1,118 | 20.0 | 2,458 | 12,269 |
| Male | 64.5 | 5,413 | 12.7 | 1,064 | 22.8 | 1,909 | 8,386 |
| **Total** | **68.3** | **14,106** | **10.6** | **2,182** | **21.1** | **4,367** | **20,655** |

## Annual Earnings of 2000 Graduates Employed Full-time in Jobs Related or Partially Related to Program of Study

| Average Annual Salary Range | Applied Arts | | | Business | | | Health | | | Technology | | | Total | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Female | Male | Total | Female | Male | Total | Female | Male | Total | Female | Male | Total | Female | Male | Total |
| Less than $10,000 | 0.7% | 0.4% | 0.6% | 0.5% | 0.6% | 0.5% | 0.3% | 0.0% | 0.3% | 0.4% | 0.2% | 0.2% | 0.5% | 0.4% | 0.4% |
| $10,000 – $19,999 | 20.4% | 13.7% | 18.5% | 18.1% | 10.3% | 15.2% | 17.2% | 6.7% | 16.1% | 8.9% | 6.4% | 6.8% | 18.1% | 9.2% | 14.5% |
| $20,000 – $29,999 | 48.6% | 39.9% | 46.1% | 49.5% | 33.4% | 43.5% | 32.6% | 21.3% | 31.5% | 39.1% | 32.6% | 33.7% | 44.4% | 34.0% | 40.2% |
| $30,000 – $39,999 | 24.1% | 33.7% | 26.9% | 26.0% | 37.9% | 29.4% | 26.6% | 41.8% | 28.0% | 38.1% | 41.6% | 41.0% | 26.2% | 38.8% | 31.2% |
| $40,000 – $49,999 | 4.8% | 8.5% | 5.9% | 5.0% | 11.9% | 7.6% | 15.1% | 21.8% | 15.8% | 11.4% | 13.8% | 13.4% | 7.8% | 12.4% | 9.7% |
| $50,000 and over | 1.4% | 3.8% | 2.1% | 0.9% | 5.9% | 2.8% | 8.3% | 8.4% | 8.3% | 2.2% | 5.4% | 4.9% | 3.0% | 5.4% | 3.9% |
| Total Number | 2,956 | 1,217 | 4,173 | 2,876 | 1,682 | 4,558 | 2,086 | 225 | 2,311 | 507 | 2,498 | 3,005 | 8,425 | 5,622 | 14,047 |
| Average | $26,173 | $29,245 | $27,069 | $26,329 | $31,242 | $28,142 | $31,416 | $34,541 | $31,720 | $30,104 | $32,334 | $31,958 | $27,761 | $31,427 | $29,228 |
| Median | $25,029 | $28,220 | $26,000 | $25,029 | $30,000 | $27,006 | $29,990 | $35,000 | $30,000 | $30,000 | $31,286 | $31,000 | $26,072 | $30,000 | $28,000 |

Totals exclude records without gender information

## Relationship of Employment to Program of Study – Part-time Employment

| | Percentage Related | Number Related | Percentage Partially Related | Number Partially Related | Percentage Not Related | Number Not Related | Total Number |
|---|---|---|---|---|---|---|---|
| **Applied Arts** | | | | | | | |
| Female | 61.8 | 672 | 8.1 | 88 | 30.1 | 328 | 1,088 |
| Male | 51.0 | 134 | 9.1 | 24 | 39.9 | 105 | 263 |
| **Total** | **59.7** | **806** | **8.3** | **112** | **32.1** | **433** | **1,351** |
| **Business** | | | | | | | |
| Female | 40.1 | 196 | 14.3 | 70 | 45.6 | 223 | 489 |
| Male | 29.9 | 59 | 17.8 | 35 | 52.3 | 103 | 197 |
| **Total** | **37.2** | **255** | **15.3** | **105** | **47.5** | **326** | **686** |
| **Health** | | | | | | | |
| Female | 86.2 | 949 | 2.8 | 31 | 11.0 | 121 | 1,101 |
| Male | 79.1 | 68 | 3.5 | 3 | 17.4 | 15 | 86 |
| **Total** | **85.7** | **1,017** | **2.9** | **34** | **11.5** | **136** | **1,187** |
| **Technology** | | | | | | | |
| Female | 25.0 | 12 | 8.3 | 4 | 66.7 | 32 | 48 |
| Male | 32.1 | 36 | 9.8 | 11 | 58.0 | 65 | 112 |
| **Total** | **30.0** | **48** | **9.4** | **15** | **60.6** | **97** | **160** |
| **All Graduates** | | | | | | | |
| Female | 67.1 | 1,829 | 7.1 | 193 | 25.8 | 704 | 2,726 |
| Male | 45.1 | 297 | 11.1 | 73 | 43.8 | 288 | 658 |
| **Total** | **62.8** | **2,126** | **7.9** | **266** | **29.3** | **992** | **3,384** |

## Annual Earnings of 2000 Graduates Employed Part-time in Jobs Related or Partially Related to Program Of Study

| Average Annual Salary Range | Applied Arts | | | Business | | | Health | | | Technology | | | Total | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Female | Male | Total | Female | Male | Total | Female | Male | Total | Female | Male | Total | Female | Male | Total |
| Less than $10,000 | 28.3% | 36.7% | 29.8% | 33.2% | 27.3% | 31.8% | 14.1% | 16.1% | 14.3% | 35.7% | 22.2% | 26.8% | 22.0% | 28.9% | 23.0% |
| $10,000 – $19,999 | 54.5% | 43.0% | 52.5% | 52.8% | 53.0% | 52.9% | 50.0% | 39.3% | 49.3% | 35.7% | 44.4% | 41.5% | 51.9% | 44.8% | 50.9% |
| $20,000 – $29,999 | 12.0% | 14.1% | 12.3% | 10.7% | 15.2% | 11.8% | 27.0% | 30.4% | 27.2% | 28.6% | 14.8% | 19.5% | 19.3% | 17.7% | 19.1% |
| $30,000 – $39,999 | 4.5% | 4.7% | 4.6% | 2.8% | 3.0% | 2.9% | 5.8% | 7.1% | 5.9% | 0.0% | 7.4% | 4.9% | 4.9% | 5.1% | 4.9% |
| $40,000 – $49,999 | 0.3% | 1.6% | 0.5% | 0.5% | 1.5% | 0.7% | 1.8% | 5.4% | 2.1% | 0.0% | 7.4% | 4.9% | 1.1% | 2.9% | 1.3% |
| $50,000 and over | 0.3% | 0.0% | 0.3% | 0.0% | 0.0% | 0.0% | 1.2% | 1.8% | 1.3% | 0.0% | 3.7% | 2.4% | 0.7% | 0.7% | 0.7% |
| Total Number | 618 | 128 | 746 | 214 | 66 | 280 | 814 | 56 | 870 | 14 | 27 | 41 | 1,660 | 277 | 1,937 |
| Average | $14,086 | $14,021 | $14,075 | $13,017 | $14,833 | $13,445 | $18,310 | $21,229 | $18,498 | $12,531 | $18,548 | $16,493 | $16,006 | $16,113 | $16,021 |
| Median | $12,866 | $12,402 | $12,759 | $11,732 | $12,514 | $11,912 | $16,750 | $18,459 | $16,884 | $10,475 | $15,643 | $13,557 | $14,279 | $14,079 | $14,261 |

## Industries of Employment

Graduates were asked to indicate the type of business or service offered by their employers. The responses received were coded on the basis of the North American Industry Classification System (NAICS). The top ten industries in which graduates are employed are listed for each division.

### Top Ten Industries – Applied Arts

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Social Assistance | 1,118 | 300 | 1,418 | 18.2 |
| Professional, Scientific and Technical Services | 671 | 58 | 729 | 9.4 |
| Educational Services | 428 | 168 | 596 | 7.6 |
| Nursing and Residential Care Facilities | 355 | 135 | 490 | 6.3 |
| Administrative and Support Services | 397 | 36 | 433 | 5.6 |
| Broadcasting and Telecommunications | 305 | 43 | 348 | 4.5 |
| Amusement, Gambling and Recreation Industries | 231 | 44 | 275 | 3.5 |
| Food Services and Drinking Places | 211 | 61 | 272 | 3.5 |
| Publishing Industries | 193 | 24 | 217 | 2.8 |
| Local, Municipal and Regional Public Administration | 176 | 23 | 199 | 2.6 |

### Top Ten Industries – Business

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Professional, Scientific and Technical Services | 1,025 | 59 | 1,084 | 14.8 |
| Administrative and Support Services | 459 | 31 | 490 | 6.7 |
| Food Services and Drinking Places | 365 | 57 | 422 | 5.8 |
| Accommodation Services | 323 | 21 | 344 | 4.7 |
| Credit Intermediation and Related Activities | 303 | 20 | 323 | 4.4 |
| Computer and Electronic Product Manufacturing | 284 | 6 | 290 | 4.0 |
| Insurance Carriers and Related Activities | 229 | 18 | 247 | 3.4 |
| Federal Government Public Administration | 195 | 6 | 201 | 2.8 |
| General Merchandise Stores | 144 | 48 | 192 | 2.6 |
| Broadcasting and Telecommunications | 166 | 6 | 172 | 2.4 |

## Top Ten Industries – Health

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Hospitals | 1,045 | 283 | 1,328 | 32.2 |
| Ambulatory Health Care Services | 878 | 344 | 1,222 | 29.6 |
| Nursing and Residential Care Facilities | 405 | 317 | 722 | 17.5 |
| Social Assistance | 108 | 49 | 157 | 3.8 |
| Health and Personal Care Stores | 88 | 19 | 107 | 2.6 |
| Personal and Laundry Services | 73 | 6 | 79 | 1.9 |
| Food Services and Drinking Places | 41 | 20 | 61 | 1.5 |
| Professional, Scientific and Technical Services | 33 | 4 | 37 | 0.9 |
| General Merchandise Stores | 22 | 9 | 31 | 0.8 |
| Administrative and Support Services | 17 | 13 | 30 | 0.7 |

## Top Ten Industries – Technology

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Professional, Scientific and Technical Services | 673 | 8 | 681 | 16.1 |
| Computer and Electronic Product Manufacturing | 310 | 5 | 315 | 7.5 |
| Transportation Equipment Manufacturing | 283 | 1 | 284 | 6.7 |
| Fabricated Metal Product Manufacturing | 240 | – | 240 | 5.7 |
| Machinery Manufacturing | 161 | 3 | 164 | 3.9 |
| Prime Contracting | 151 | 1 | 152 | 3.6 |
| Trade Contracting | 135 | 6 | 141 | 3.3 |
| Administrative and Support Services | 113 | 9 | 122 | 2.9 |
| Repair and Maintenance | 117 | 4 | 121 | 2.9 |
| Broadcasting and Telecommunications | 120 | 1 | 121 | 2.9 |

## Occupational Categories

It is important to know not only the percentage of graduates who were employed, but also the types of jobs they found. Graduates were asked to provide information on their job titles and the type of work they were performing. The responses received were coded using the federal government's 1993 National Occupational Classification Code (NOC). The top ten occupational categories are shown for each division.

### Top Ten Occupations – Applied Arts

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Community and Social Service Workers | 559 | 182 | 741 | 9.5 |
| Early Childhood Educators | 604 | 133 | 737 | 9.5 |
| Graphic Designers and Illustrating Artists | 527 | 35 | 562 | 7.2 |
| Retail Salespersons and Sales Clerks | 353 | 106 | 459 | 5.9 |
| Elementary and Secondary School Teacher Assistants | 287 | 121 | 408 | 5.2 |
| Security Guards and Related Occupations | 307 | 32 | 339 | 4.3 |
| Family, Marriage and Other Related Counsellors | 159 | 64 | 223 | 2.9 |
| Professional Occupations in Public Relations and Communications | 162 | 2 | 164 | 2.1 |
| Food and Beverage Servers | 97 | 36 | 133 | 1.7 |
| Program Leaders and Instructors in Recreation and Sport | 104 | 25 | 129 | 1.7 |

### Top Ten Occupations – Business

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Retail Salespersons and Sales Clerks | 378 | 118 | 496 | 6.8 |
| Computer Programmers | 431 | 16 | 447 | 6.1 |
| Accounting and Related Clerks | 415 | 17 | 432 | 5.9 |
| General Office Clerks | 348 | 33 | 381 | 5.2 |
| Sales Representatives, Wholesale Trade (Non-Technical) | 364 | 12 | 376 | 5.1 |
| Computer Systems Analysts | 325 | 8 | 333 | 4.6 |
| Paralegal and Related Occupations | 255 | 13 | 268 | 3.7 |
| Cooks | 164 | 16 | 180 | 2.5 |
| Travel Counsellors | 169 | 6 | 175 | 2.4 |
| Financial Auditors and Accountants | 161 | 1 | 162 | 2.2 |

## Top Ten Occupations – Health

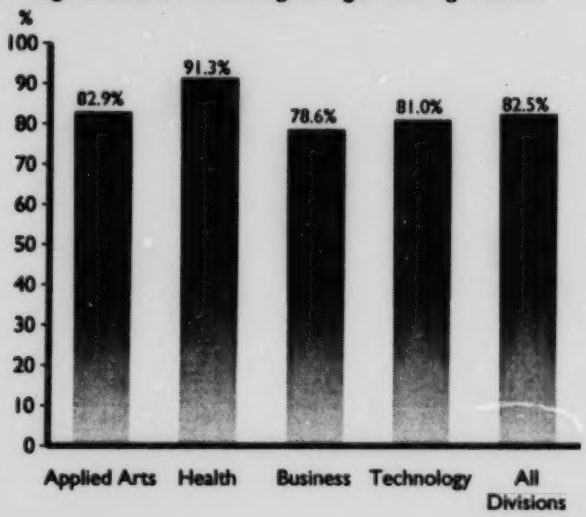
| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Registered Nurses | 747 | 178 | 925 | 22.4 |
| Nurse Aides and Orderlies | 326 | 237 | 563 | 13.6 |
| Visiting Homemakers, Housekeepers and Related Occupations | 350 | 198 | 548 | 13.3 |
| Registered Nursing Assistants | 228 | 144 | 372 | 9.0 |
| Dental Therapists and Dental Hygienists | 138 | 76 | 214 | 5.2 |
| Dental Assistants | 193 | 20 | 213 | 5.2 |
| Other Aides and Assistants in Support of Health Services | 87 | 20 | 107 | 2.6 |
| Other Technical Occupations in Therapy and Assessment | 51 | 46 | 97 | 2.4 |
| Animal Health Technologists | 83 | 10 | 93 | 2.3 |
| Elemental Medical and Hospital Assistants | 66 | 27 | 93 | 2.3 |

## Top Ten Occupations – Technology

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Electrical and Electronics Engineering Technologists and Technicians | 245 | 5 | 250 | 5.9 |
| Computer Systems Analysts | 199 | 8 | 207 | 4.9 |
| Drafting Technologists and Technicians | 197 | 2 | 199 | 4.7 |
| Industrial Engineering and Manufacturing Technologists and Technicians | 190 | 2 | 192 | 4.5 |
| Civil Engineering Technologists and Technicians | 170 | 3 | 173 | 4.1 |
| Computer Programmers | 148 | – | 148 | 3.5 |
| Motor Vehicle Mechanics, Technicians and Mechanical Repairers | 120 | 2 | 122 | 2.9 |
| Tool and Die Makers | 114 | 1 | 115 | 2.7 |
| Machinists and Machining and Tooling Inspectors | 109 | – | 109 | 2.6 |
| Aircraft Mechanics and Aircraft Inspectors | 94 | – | 94 | 2.2 |

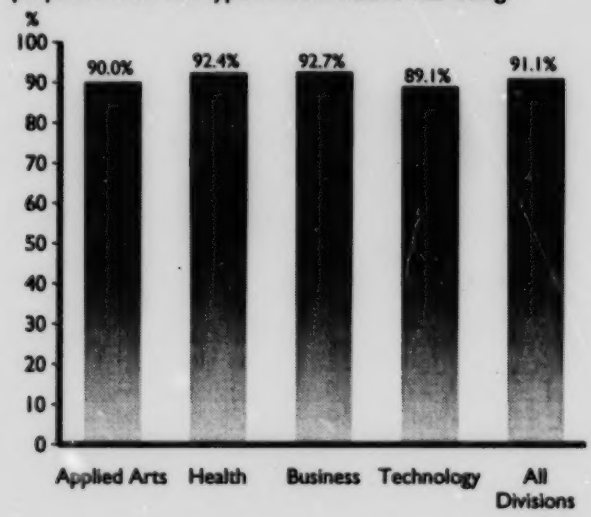
## Graduate Satisfaction

The percentage of graduates that completed the survey who are very satisfied/satisfied with the usefulness of their college education in achieving their goals after graduation.



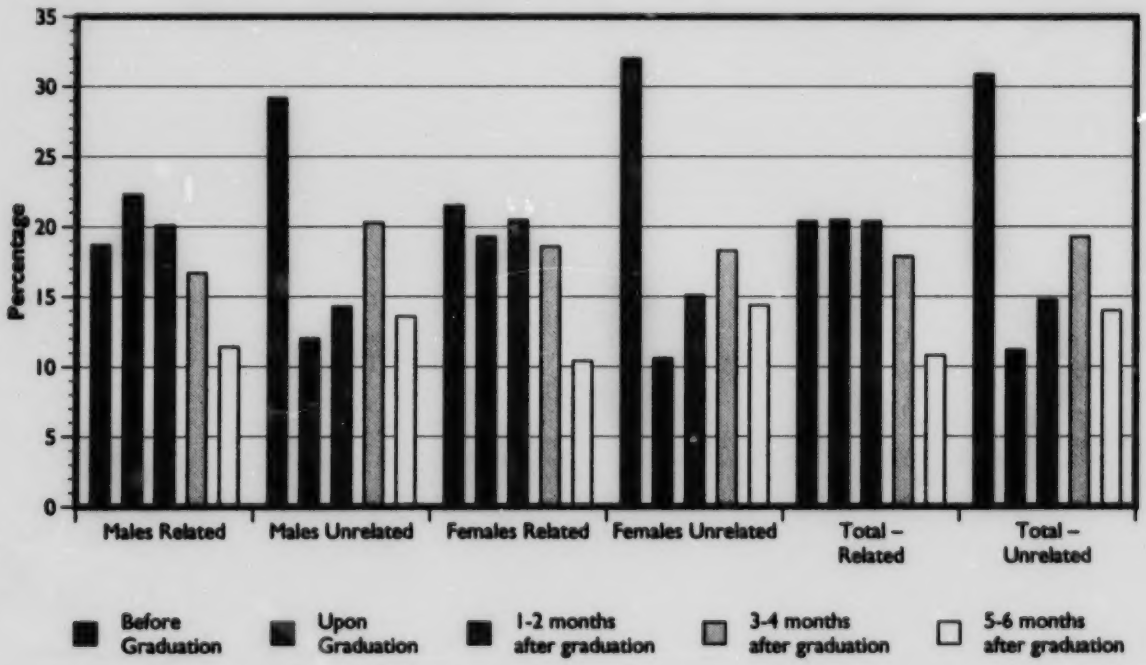

## Employer Satisfaction

The percentage of employers that completed the survey who are very satisfied/satisfied with employee educational preparation for the type of work he/she was doing.




## Job Start Date

Graduates were asked to report on when they found employment.



Program Clusters

# Applied Arts Division

# Advertising and Design

| Total Graduates: | 1,659 | Total Graduates in Survey: | 1,191 | Participation Rate: | 71.8% |
|---|---|---|---|---|---|

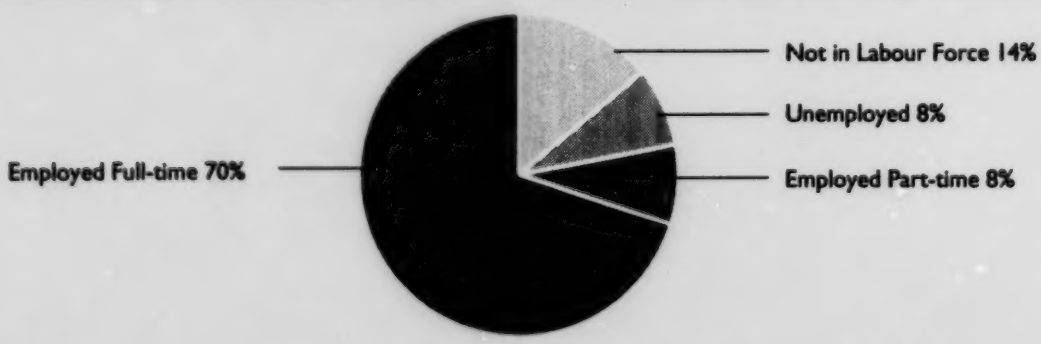
## Programs in Advertising and Design

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Advertising | 2 Years | 313 | 223 | 183 | Algonquin, Cambrian, Durham, Georgian, Humber, La Cité, Loyalist, Sheridan |
| Advertising | 3 Years | 117 | 96 | 89 | Centennial, Mohawk, St. Clair |
| Creative Advertising | 2 Years | 76 | 48 | 44 | Seneca |
| Graphic Design | 3 Years | 577 | 401 | 351 | Algonquin, Conestoga, Durham, Fanshawe, Georgian, George Brown, Sault, Seneca, Sheridan, St. Lawrence, St. Clair |
| Graphic Design Production | 2 Years | 310 | 229 | 178 | Algonquin, Canadore, Georgian, Humber, La Cité, Mohawk, Niagara, Seneca |
| Interior Design | 2 Years | 6 | 4 | 4 | Georgian |
| Interior Design | 3 Years | 198 | 149 | 141 | Algonquin, Fanshawe, Georgian, Humber, La Cité, Sheridan, St. Clair |
| Visual Merchandising Arts | 2 Years | 62 | 41 | 35 | Seneca, Sheridan |

## Summary of Survey Data

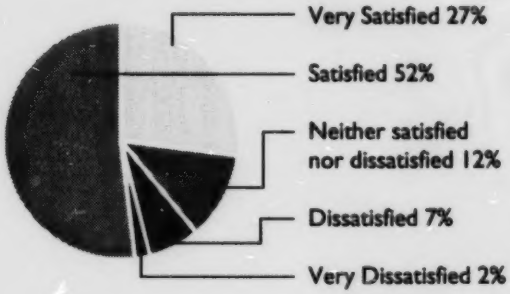
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,191 | 33,768 |
| Labour Force Participation | 86% | 80% |
| **Employment Rate** | **91%** | **91%** |
| Employment Part-time | 10% | 14% |
| Employment Full-time | 81% | 77% |
| **Average Annual Earnings – Total** | **$27,113** | **$28,144** |
| Average Annual Earnings – Female | $25,999 | $26,698 |
| Average Annual Earnings – Male | $29,012 | $30,216 |
| Graduate Satisfaction | 79% | 82% |
| Employer Satisfaction | 81% | 91% |

## Graduate Outcomes for Program Cluster:

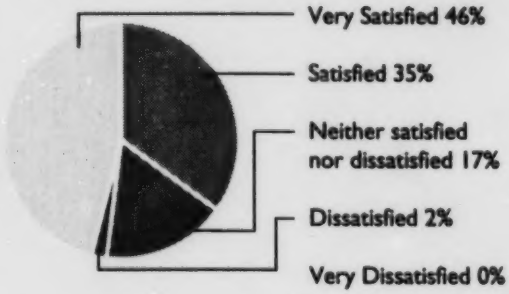


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 144 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Advertising – 2 Year | 122 | 54.7 | 37 | 16.6 | 7 | 3.1 | 7 | 3.1 | 10 | 4.5 | 40 | 17.9 |
| Advertising – 3 Year | 60 | 62.5 | 13 | 13.5 | 3 | 3.1 | 8 | 8.3 | 5 | 5.2 | 7 | 7.3 |
| Creative Advertising | 23 | 47.9 | 11 | 22.9 | – | – | 3 | 6.3 | 7 | 14.6 | 4 | 8.3 |
| Graphic Design | 229 | 57.1 | 51 | 12.7 | 18 | 4.5 | 17 | 4.2 | 36 | 9.0 | 50 | 12.5 |
| Graphic Design Production | 114 | 49.8 | 29 | 12.7 | 7 | 3.1 | 10 | 4.4 | 18 | 7.9 | 51 | 22.3 |
| Interior Design – 2 Year | – | – | 3 | 75.0 | – | – | – | – | 1 | 25.0 | – | – |
| Interior Design – 3 Year | 103 | 69.1 | 16 | 10.7 | 7 | 4.7 | 5 | 3.4 | 10 | 6.7 | 8 | 5.4 |
| Visual Merchandising Arts | 21 | 51.2 | 2 | 4.9 | 5 | 12.2 | 1 | 2.4 | 6 | 14.6 | 6 | 14.6 |
| **All Programs in Cluster** | **672** | **56.4** | **162** | **13.6** | **47** | **3.9** | **51** | **4.3** | **93** | **7.8** | **166** | **13.9** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 388 | 43.1 |
| Publishing Industries | 86 | 9.6 |
| Broadcasting and Telecommunications | 35 | 3.9 |
| Clothing and Clothing Accessories Stores | 28 | 3.1 |
| General Merchandise Stores | 24 | 2.7 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Graphic Designers and Illustrating Artists | 347 | 38.5 |
| Interior Designers | 80 | 8.9 |
| Retail Salespersons and Sales Clerks | 77 | 8.5 |
| Purchasing Agents and Officers | 51 | 5.7 |
| Professional Occupations in Business Services to Management | 34 | 3.8 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Advertising – 2 Years | $25,223 | $27,274 | $25,000 | $25,000 | $25,882 | $25,000 |
| Advertising – 3 Years | $25,952 | $25,220 | $24,000 | $24,232 | $25,677 | $24,000 |
| Creative Advertising | $23,333 | $26,346 | $25,000 | $26,000 | $24,376 | $25,000 |
| Graphic Design | $27,519 | $29,739 | $25,905 | $29,000 | $28,550 | $27,375 |
| Graphic Design Production | $26,378 | $30,644 | $26,802 | $30,000 | $28,821 | $27,766 |
| Interior Design – 2 Years | – | – | – | – | – | – |
| Interior Design – 3 Years | $24,986 | – | $25,000 | – | $25,043 | $25,000 |
| Visual Merchandising Arts | $27,047 | – | $26,593 | – | $27,047 | $26,593 |
| **All Programs in Cluster** | **$25,999** | **$29,012** | **$25,000** | **$27,766** | **$27,113** | **$25,029** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 83.0% | 78.9% | 78.4% | 82.5% | 80.4% | 84.4% | 89.1% | 87.9% | 88.9% | 90.9% |
| Percentage Employed Full-time | 68.4% | 62.0% | 61.2% | 68.3% | 66.9% | 64.5% | 75.7% | 77.6% | 79.8% | 81.4% |
| Percentage in Full-time Related Jobs | 45.9% | 42.6% | 45.4% | 48.9% | 50.2% | 50.5% | 59.2% | 60.9% | 59.6% | 65.5% |
| Average Annual Salary Full-time Related Jobs | $20,258 | $19,739 | $20,695 | $21,876 | $22,072 | $22,276 | $24,615 | $25,049 | $25,859 | $28,275 |

| Total Graduates: | 618 | Total Graduates in Survey: | 457 | Participation Rate: | 73.9% |
|---|---|---|---|---|---|

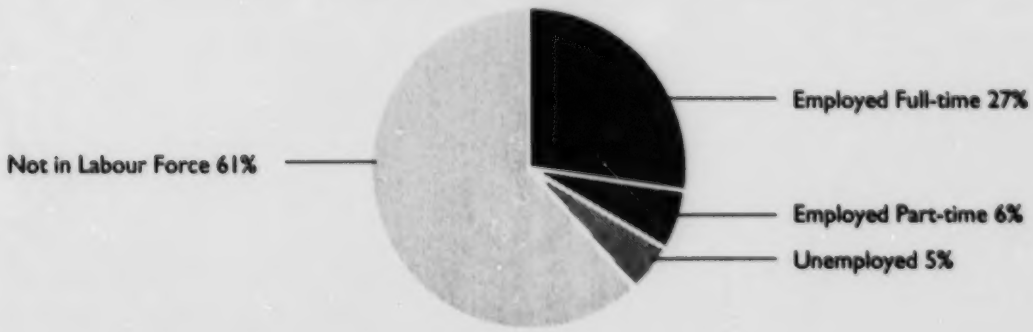
## Programs in Art

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Aboriginal Cultural Interpreter | 2 Years | 5 | 2 | 2 | Sir Sandford Fleming |
| Art Fundamentals | 1 Year | 423 | 333 | 81 | Centennial, Durham, Georgian, George Brown, Lambton, Sheridan |
| Collections Conservation and Management | 2 Years | 13 | 8 | 8 | Sir Sandford Fleming |
| Fine Arts and Crafts | 2 Years | 29 | 17 | 9 | Georgian, Sault, Sir Sandford Fleming |
| Fine Arts and Crafts – Advanced | 3 Years | 105 | 62 | 43 | Cambrian, Fanshawe, Georgian, Sheridan |
| Museum Management | Post Diploma | 16 | 13 | 12 | Sir Sandford Fleming |
| Museum Technology | 3 Years | 27 | 22 | 21 | Algonquin |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 457 | 33,768 |
| Labour Force Participation | 39% | 80% |
| **Employment Rate** | **86%** | **91%** |
| Employment Part-time | 16% | 14% |
| Employment Full-time | 69% | 77% |
| **Average Annual Earnings – Total** | **$22,266** | **$28,144** |
| Average Annual Earnings – Female | $21,008 | $26,698 |
| Average Annual Earnings – Male | $24,858 | $30,216 |
| Graduate Satisfaction | 75% | 82% |
| Employer Satisfaction | 100% | 91% |

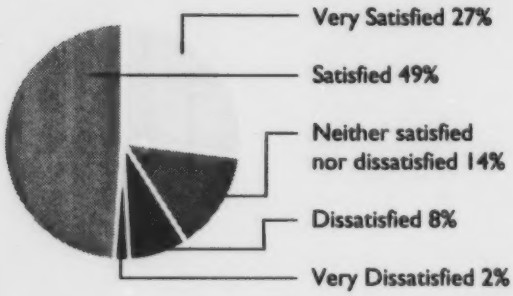
## Graduate Outcomes for Program Cluster:



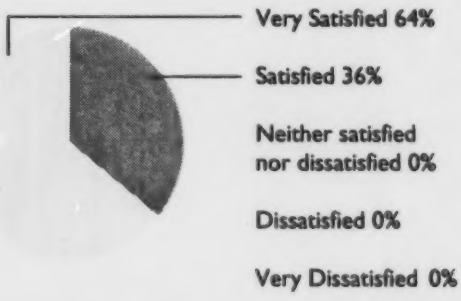
Art

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 11 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Aboriginal Cultural Interpreter | 1 | 50.0 | – | – | – | – | – | – | 1 | 50.0 | – | – |
| Art Fundamentals | 5 | 1.5 | 47 | 14.1 | – | – | 15 | 4.5 | 14 | 4.2 | 252 | 75.7 |
| Collections Conservation and Management | 2 | 25.0 | 2 | 25.0 | 2 | 25.0 | – | – | 2 | 25.0 | – | – |
| Fine Arts and Crafts | 5 | 29.4 | 3 | 17.6 | 1 | 5.9 | – | – | – | – | 8 | 47.1 |
| Fine Arts and Crafts – Advanced | 13 | 21.0 | 17 | 27.4 | 4 | 6.5 | 4 | 6.5 | 5 | 8.1 | 19 | 30.6 |
| Museum Management | 6 | 46.2 | 4 | 30.8 | 1 | 7.7 | – | – | 1 | 7.7 | 1 | 7.7 |
| Museum Technology | 9 | 40.9 | 8 | 36.4 | 1 | 4.5 | 1 | 4.5 | 2 | 9.1 | 1 | 4.5 |
| **All Programs in Cluster** | **41** | **9.0** | **81** | **17.7** | **9** | **2.0** | **20** | **4.4** | **25** | **5.5** | **281** | **61.5** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Heritage Institutions | 23 | 16.2 |
| Food Services and Drinking Places | 12 | 8.5 |
| Professional, Scientific and Technical Services | 8 | 5.6 |
| Educational Services | 8 | 5.6 |
| Administrative and Support Services | 6 | 4.2 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Retail Salespersons and Sales Clerks | 17 | 11.8 |
| Technical Occupations Related to Museums and Galleries | 9 | 6.3 |
| Graphic Designers and Illustrating Artists | 7 | 4.9 |
| Cashiers | 7 | 4.9 |
| Conservators and Curators | 6 | 4.2 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Aboriginal Cultural Interpreter | – | – | – | – | – | .. |
| Art Fundamentals | $16,530 | $23,091 | $16,164 | $19,814 | $20,051 | $16,686 |
| Collections Conservation and Management | – | – | – | – | – | – |
| Fine Arts and Crafts | – | – | – | – | – | – |
| Fine Arts and Crafts – Advanced | $24,330 | $29,930 | $23,971 | $27,114 | $26,197 | $25,029 |
| Museum Management | $20,256 | – | $18,250 | – | $19,616 | $18,250 |
| Museum Technology | $22,920 | – | $21,900 | – | $23,265 | $22,421 |
| **All Programs in Cluster** | **$21,008** | **$24,858** | **$18,771** | **$24,507** | **$22,266** | **$20,787** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 85.0% | 66.2% | 73.6% | 75.0% | 76.6% | 68.8% | 79.1% | 81.5% | 87.1% | 85.8% |
| Percentage Employed Full-time | 65.0% | 48.5% | 49.1% | 59.2% | 55.9% | 44.8% | 51.2% | 64.3% | 74.8% | 69.3% |
| Percentage in Full-time Related Jobs | 40.0% | 32.4% | 24.5% | 26.3% | 27.9% | 16.7% | 27.1% | 25.5% | 32.4% | 23.3% |
| Average Annual Salary Full-time Related Jobs | $23,204 | $22,583 | $23,854 | $22,114 | $20,290 | $22,231 | $22,652 | $21,918 | $25,281 | $26,156 |

# Child/Youth Worker

| Total Graduates: | 709 | Total Graduates in Survey: | 551 | Participation Rate: | 77.7% |
|---|---|---|---|---|---|

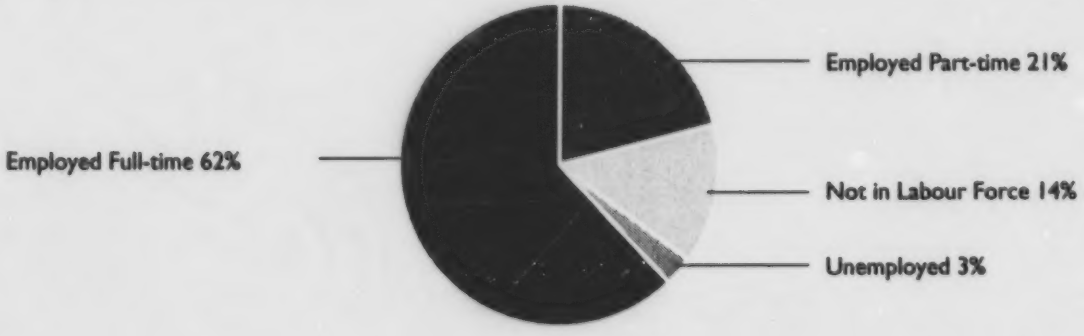
## Programs in Child/Youth Worker

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Child and Youth Worker | 3 Years | 709 | 551 | 475 | Algonquin, Boréal, Cambrian, Centennial, Confederation, Fanshawe, George Brown, Humber, La Cité, Lambton, Mohawk, Niagara, Northern, Sault, St. Lawrence, St. Clair |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 551 | 33,768 |
| Labour Force Participation | 86% | 80% |
| **Employment Rate** | **96%** | **91%** |
| Employment Part-time | 24% | 14% |
| Employment Full-time | 72% | 77% |
| **Average Annual Earnings – Total** | **$26,554** | **$28,144** |
| Average Annual Earnings – Female | $25,687 | $26,698 |
| Average Annual Earnings – Male | $32,773 | $30,216 |
| Graduate Satisfaction | 89% | 82% |
| Employer Satisfaction | 93% | 91% |

## Graduate Outcomes for Program Cluster:

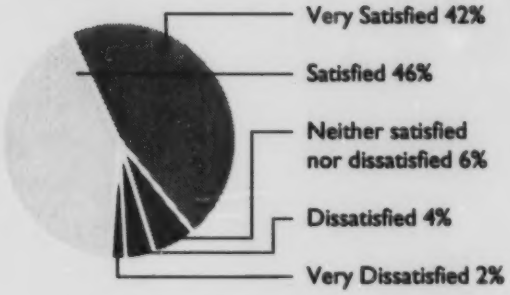



## Summary of Graduate Outcomes by Program:

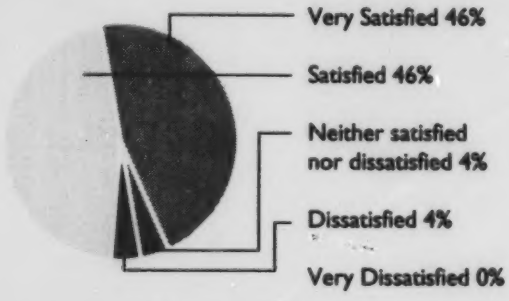
| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Child and Youth Worker | 291 | 52.8 | 52 | 9.4 | 89 | 16.2 | 24 | 4.4 | 19 | 3.4 | 76 | 13.8 |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 114 employers participated in this survey

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Social Assistance | 152 | 35.5 |
| Nursing and Residential Care Facilities | 98 | 22.9 |
| Educational Services | 67 | 15.7 |
| Local, Municipal and Regional Public Administration | 21 | 4.9 |
| Hospitals | 13 | 3.0 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Community and Social Service Workers | 228 | 53.3 |
| Family, Marriage and Other Related Counsellors | 41 | 9.6 |
| Elementary and Secondary School Teacher Assistants | 39 | 9.1 |
| Retail Salespersons and Sales Clerks | 16 | 3.7 |
| Elementary School and Kindergarten Teachers | 13 | 3.0 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Child and Youth Worker | $25,687 | $32,773 | $25,746 | $30,021 | $26,554 | $27,000 |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 95.3% | 90.3% | 86.1% | 85.8% | 88.0% | 85.9% | 90.1% | 93.6% | 95.7% | 96.0% |
| Percentage Employed Full-time | 77.2% | 65.7% | 52.0% | 61.1% | 56.8% | 56.2% | 63.1% | 65.8% | 76.6% | 72.2% |
| Percentage in Full-time Related Jobs | 68.4% | 57.6% | 38.1% | 52.6% | 44.7% | 42.4% | 48.3% | 56.0% | 62.8% | 61.3% |
| Average Annual Salary Full-time Related Jobs | $24,167 | $23,916 | $24,334 | $23,587 | $24,263 | $24,620 | $24,160 | $26,406 | $25,419 | $27,613 |

# Community Planning

| Total Graduates: | 20 | Total Graduates in Survey: | 13 | Participation Rate: | 65.0% |
|---|---|---|---|---|---|

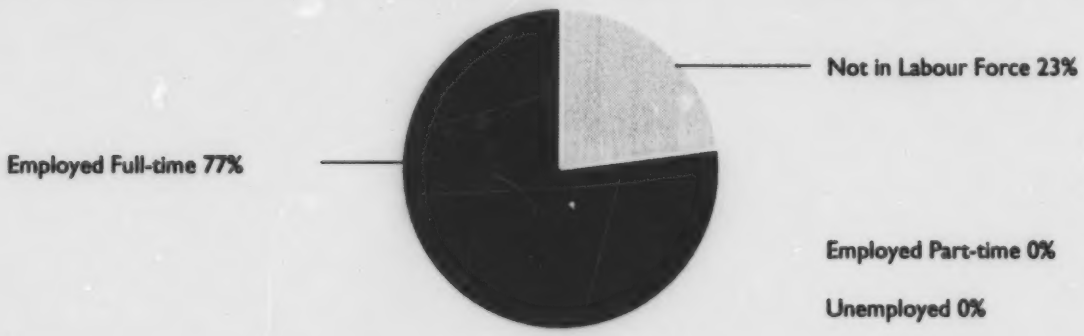
## Programs in Community Planning

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Community Planning | 2 Years | 5 | 3 | 2 | Mohawk |
| Design – Urban | 3 Years | 15 | 10 | 8 | Fanshawe |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 13 | 33,768 |
| Labour Force Participation | 77% | 80% |
| **Employment Rate** | **100%** | **91%** |
| Employment Part-time | 0% | 14% |
| Employment Full-time | 100% | 77% |
| **Average Annual Earnings – Total** | **$28,479** | **$28,144** |
| Average Annual Earnings – Female | – | $26,698 |
| Average Annual Earnings – Male | $30,938 | $30,216 |
| Graduate Satisfaction | 85% | 82% |
| Employer Satisfaction | 80% | 91% |

## Graduate Outcomes for Program Cluster:

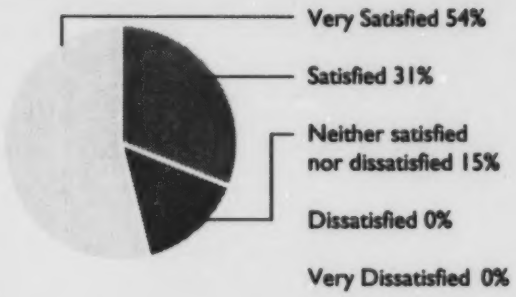



## Summary of Graduate Outcomes by Program:

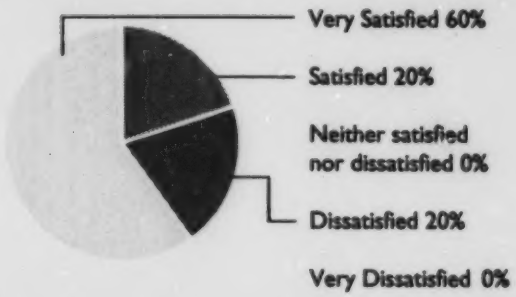
| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Community Planning | 2 | 66.7 | – | – | – | – | – | – | – | – | 1 | 33.3 |
| Design – Urban | 6 | 60.0 | 2 | 20.0 | – | – | – | – | – | – | 2 | 20.0 |
| **All Programs in Cluster** | **8** | **61.5** | **2** | **15.4** | **–** | **–** | **–** | **–** | **–** | **–** | **3** | **23.1** |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 5 employers participated in this survey

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 6 | 60.0 |
| Clothing and Clothing Accessories Stores | 1 | 10.0 |
| Sporting Goods, Hobby, Book and Music Stores | 1 | 10.0 |
| Social Assistance | 1 | 10.0 |
| Local, Municipal and Regional Public Administration | 1 | 10.0 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Civil Engineering Technologists and Technicians | 5 | 50.0 |
| Retail Trade Managers | 1 | 10.0 |
| Urban and Land Use Planners | 1 | 10.0 |
| Drafting Technologists and Technicians | 1 | 10.0 |
| Mapping and Related Technologists and Technicians | 1 | 10.0 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Community Planning | – | – | – | – | – | – |
| Design – Urban | – | $29,661 | – | $29,982 | $26,906 | $27,839 |
| **All Programs in Cluster** | **–** | **$30,938** | **–** | **$31,643** | **$28,479** | **$29,982** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 68.4% | 84.2% | 63.6% | 57.1% | 75.8% | 75.0% | 68.8% | 82.1% | 92.3% | 100.0% |
| Percentage Employed Full-time | 47.4% | 73.7% | 36.4% | 42.9% | 63.6% | 54.2% | 50.0% | 75.0% | 84.6% | 100.0% |
| Percentage in Full-time Related Jobs | 31.6% | 26.3% | 18.2% | 14.3% | 27.3% | – | 18.8% | 21.4% | 61.5% | 80.0% |
| Average Annual Salary Full-time Related Jobs | $22,021 | $28,894 | $27,231 | $26,423 | $20,776 | – | – | $26,598 | $21,458 | $30,438 |

## Crafts

| Total Graduates: | 70 | Total Graduates in Survey: | 49 | Participation Rate: | 70.0% |
|---|---|---|---|---|---|

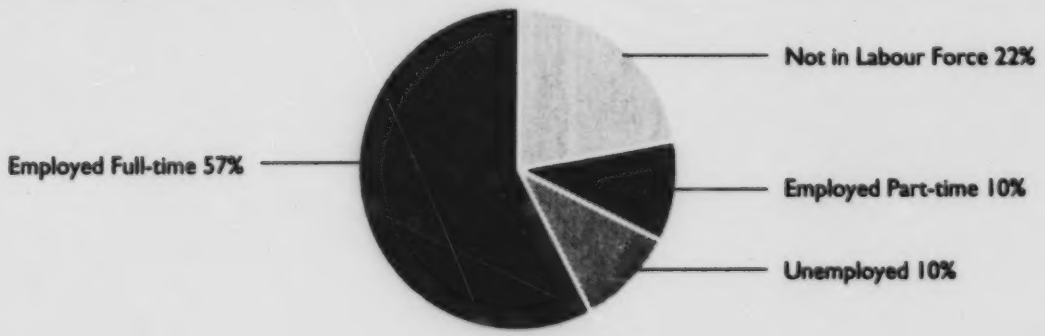
### Programs in Crafts

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Ceramics – Advanced | 3 Years | 13 | 7 | 6 | Sheridan |
| Gemmology | 1 Year | 16 | 11 | 10 | George Brown |
| Goldsmithing and Silversmithing | Post Diploma | 8 | 7 | 6 | Georgian |
| Jewellery and Metals Technician | 2 Years | 13 | 9 | 4 | Georgian |
| Jewellery Arts | 3 Years | 12 | 10 | 9 | George Brown |
| Jewellery Repairs | 1 Year | 8 | 5 | 3 | George Brown |

### Summary of Survey Data

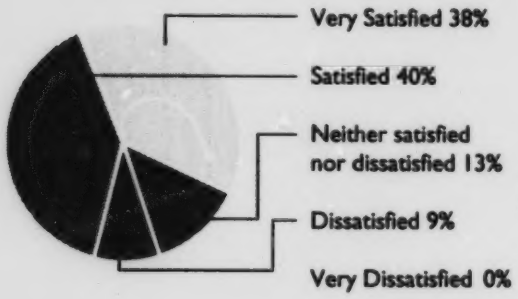
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 49 | 33,768 |
| Labour Force Participation | 78% | 80% |
| **Employment Rate** | **87%** | **91%** |
| Employment Part-time | 13% | 14% |
| Employment Full-time | 74% | 77% |
| **Average Annual Earnings – Total** | **$21,292** | **$28,144** |
| Average Annual Earnings – Female | $21,969 | $26,698 |
| Average Annual Earnings – Male | $20,277 | $30,216 |
| Graduate Satisfaction | 79% | 82% |
| Employer Satisfaction | 50% | 91% |

### Graduate Outcomes for Program Cluster:

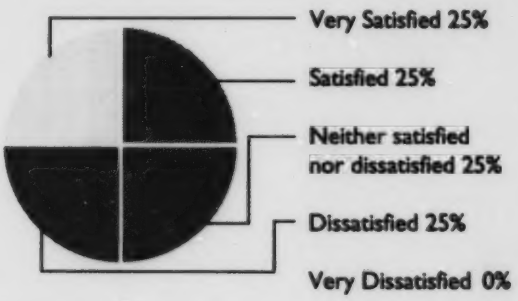


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 4 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Ceramics – Advanced | 4 | 57.1 | 1 | 14.3 | – | – | – | – | 1 | 14.3 | 1 | 14.3 |
| Gemmology | 8 | 72.7 | 1 | 9.1 | – | – | – | – | 1 | 9.1 | 1 | 9.1 |
| Goldsmithing and Silversmithing | 3 | 42.9 | 2 | 28.6 | – | – | – | – | 1 | 14.3 | 1 | 14.3 |
| Jewellery and Metals Technician | 2 | 22.2 | – | – | 1 | 11.1 | – | – | 1 | 11.1 | 5 | 55.6 |
| Jewellery Arts | 5 | 50.0 | – | – | 4 | 40.0 | – | – | – | – | 1 | 10.0 |
| Jewellery Repairs | 2 | 40.0 | – | – | – | – | – | – | 1 | 20.0 | 2 | 40.0 |
| **All Programs in Cluster** | **24** | **49.0** | **4** | **8.2** | **5** | **10.2** | **–** | **–** | **5** | **10.2** | **11** | **22.4** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Clothing and Clothing Accessories Stores | 13 | 41.9 |
| Miscellaneous Manufacturing | 9 | 29.0 |
| Miscellaneous Store Retailers | 2 | 6.5 |
| Professional, Scientific and Technical Services | 2 | 6.5 |
| Amusement, Gambling and Recreation Industries | 2 | 6.5 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Artisans and Craftspersons | 10 | 32.3 |
| Retail Salespersons and Sales Clerks | 7 | 22.6 |
| Jewellers, Watch Repairers and Related Occupations | 4 | 12.9 |
| Painters, Sculptors and Other Visual Artists | 1 | 3.2 |
| Theatre, Fashion, Exhibit and Other Creative Designers | 1 | 3.2 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Ceramics – Advanced | – | – | – | – | – | – |
| Gemmology | $21,312 | – | $20,857 | – | $21,832 | $19,554 |
| Goldsmithing and Silversmithing | – | – | – | – | – | – |
| Jewellery and Metals Technician | – | – | – | – | – | – |
| Jewellery Arts | – | – | – | – | – | – |
| Jewellery Repairs | – | – | – | – | – | – |
| **All Programs in Cluster** | **$21,969** | **$20,277** | **$20,857** | **$17,886** | **$21,292** | **$19,814** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 70.4% | 77.1% | 88.2% | 68.0% | 80.8% | 80.0% | 89.5% | 90.0% | 84.2% | 86.8% |
| Percentage Employed Full-time | 48.1% | 57.1% | 50.0% | 56.0% | 65.4% | 66.7% | 57.9% | 75.0% | 60.5% | 73.7% |
| Percentage in Full-time Related Jobs | 37.0% | 37.1% | 35.3% | 48.0% | 50.0% | 60.0% | 47.4% | 62.5% | 44.7% | 63.2% |
| Average Annual Salary Full-time Related Jobs | $16,608 | $18,024 | $19,001 | $27,829 | $21,057 | $21,318 | $28,010 | $19,040 | $20,064 | $21,844 |

# Developmental Services Worker

| Total Graduates: | 484 | Total Graduates in Survey: | 393 | Participation Rate: | 81.2% |
|---|---|---|---|---|---|

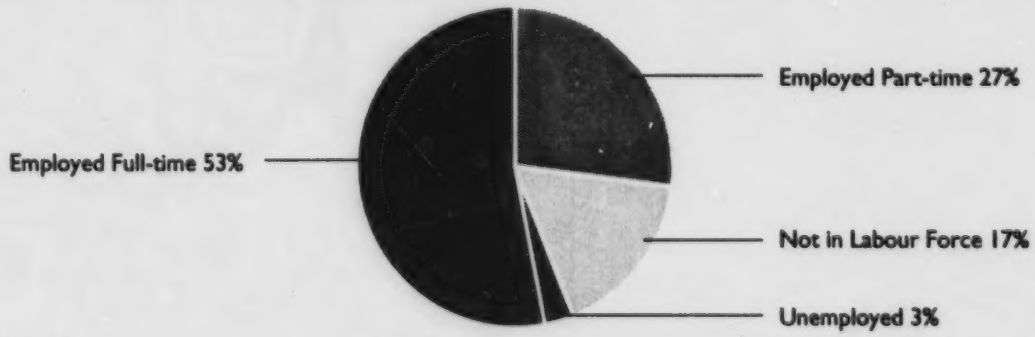
## Programs in Developmental Services Worker

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Community Integration Through Co-Operative Education | 2 Years | 24 | 16 | 11 | Humber, La Cité, Sault |
| Developmental Disabilities Worker | Post Diploma | 13 | 11 | 10 | Sheridan |
| Developmental Services Worker | 2 Years | 447 | 366 | 307 | Algonquin, Boréal, Cambrian, Centennial, Confederation, Fanshawe, Georgian, Humber, La Cité, Loyalist, Northern, St. Lawrence, St. Clair |

## Summary of Survey Data

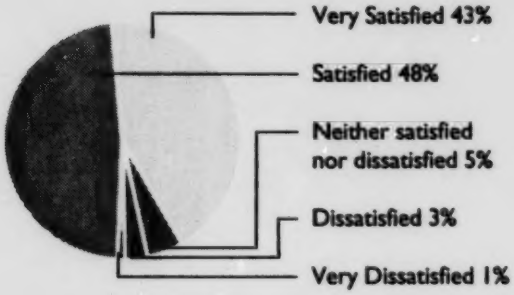
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 393 | 33,768 |
| Labour Force Participation | 83% | 80% |
| **Employment Rate** | **96%** | **91%** |
| Employment Part-time | 33% | 14% |
| Employment Full-time | 63% | 77% |
| **Average Annual Earnings – Total** | **$24,050** | **$28,144** |
| Average Annual Earnings – Female | $23,946 | $26,698 |
| Average Annual Earnings – Male | $25,184 | $30,216 |
| Graduate Satisfaction | 92% | 82% |
| Employer Satisfaction | 93% | 91% |

## Graduate Outcomes for Program Cluster:

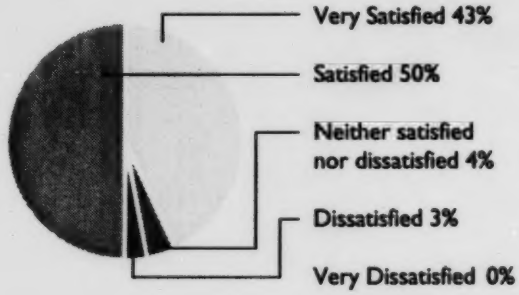


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 74 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Community Integration Through Co-Operative Education | 1 | 6.3 | 2 | 12.5 | 1 | 6.3 | 3 | 18.8 | 4 | 25.0 | 5 | 31.3 |
| Developmental Disabilities Worker | 4 | 36.4 | 3 | 27.3 | 1 | 9.1 | 1 | 9.1 | 1 | 9.1 | 1 | 9.1 |
| Developmental Services Worker | 172 | 47.0 | 25 | 6.8 | 92 | 25.1 | 10 | 2.7 | 8 | 2.2 | 59 | 16.1 |
| **All Programs in Cluster** | **177** | **45.0** | **30** | **7.6** | **94** | **23.9** | **14** | **3.6** | **13** | **3.3** | **65** | **16.5** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Social Assistance | 106 | 34.9 |
| Nursing and Residential Care Facilities | 77 | 25.3 |
| Educational Services | 48 | 15.8 |
| Ambulatory Health Care Services | 16 | 5.3 |
| Religious, Grant-Making, Civic, and Professional and Similar Organizations | 11 | 3.6 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Community and Social Service Workers | 138 | 45.4 |
| Elementary and Secondary School Teacher Assistants | 43 | 14.1 |
| Nurse Aides and Orderlies | 17 | 5.6 |
| Visiting Homemakers, Housekeepers and Related Occupations | 16 | 5.3 |
| Family, Marriage and Other Related Counsellors | 12 | 3.9 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Community Integration Through Co-Operative Education | – | – | – | – | – | – |
| Developmental Disabilities Worker | $25,237 | – | $23,464 | – | $24,149 | $22,161 |
| Developmental Services Worker | $23,951 | $25,767 | $23,464 | $26,010 | $24,073 | $23,464 |
| **All Programs in Cluster** | **$23,946** | **$25,184** | **$23,464** | **$24,000** | **$24,050** | **$23,464** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 90.9% | 87.4% | 87.0% | 90.0% | 93.4% | 87.4% | 92.7% | 92.3% | 95.6% | 96.0% |
| Percentage Employed Full-time | 67.2% | 51.5% | 55.9% | 47.2% | 50.0% | 48.2% | 47.0% | 68.3% | 69.7% | 63.1% |
| Percentage in Full-time Related Jobs | 60.5% | 47.0% | 49.2% | 40.7% | 38.0% | 36.7% | 39.7% | 59.0% | 60.3% | 54.0% |
| Average Annual Salary Full-time Related Jobs | $24,983 | $23,836 | $23,790 | $24,585 | $22,542 | $22,576 | $23,568 | $23,455 | $23,676 | $24,539 |

# Education

| Total Graduates: | 2,384 | Total Graduates in Survey: | 1,888 | Participation Rate: | 79.2% |
|---|---|---|---|---|---|

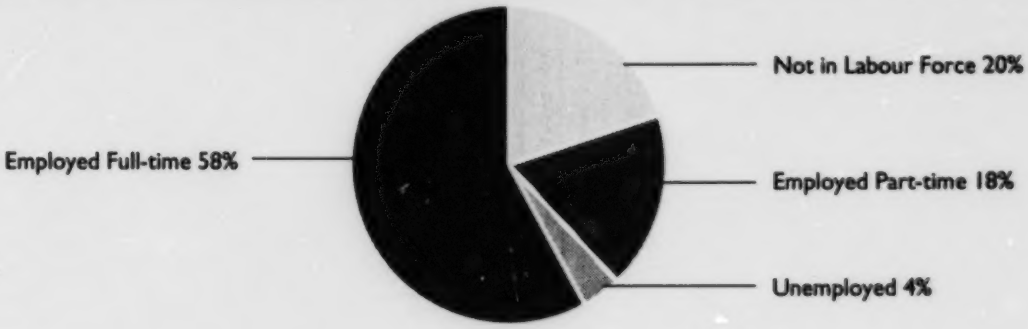
## Programs in Education

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Day Care Assistant | 1 Year | 106 | 79 | 36 | Centennial, George Brown, Sault, Sheridan |
| Early Childhood Education | 2 Years | 1,940 | 1,540 | 1,236 | All Colleges |
| Early Childhood Education – Special Needs | Post Diploma | 11 | 10 | 7 | Humber |
| Early Childhood Education Resource Teacher | Post Diploma | 59 | 52 | 47 | Conestoga, Georgian, Mohawk, Seneca |
| Educational Assistant | 2 Years | 30 | 23 | 19 | Northern, Sir Sandford Fleming |
| Educational Assistant | Post Diploma | 57 | 48 | 40 | Fanshawe, Sheridan |
| Educational Resources and Special Needs | 2 Years | 75 | 60 | 51 | Niagara |
| Infant and Toddler Care | Post Diploma | 5 | 4 | 4 | Lambton |
| Montessori Early Childhood Teacher Education | Post Diploma | 14 | 10 | 10 | Sheridan |
| School-Age Child Care | 1 Year | 3 | 2 | 2 | St. Lawrence |
| Teacher Aide | 2 Years | 33 | 27 | 23 | Confederation, St. Lawrence |
| Teacher Assistant – Aboriginal | 1 Year | 8 | 3 | 3 | Confederation, Northern |
| Teachers of English as a Second/Foreign Language | Post Diploma | 43 | 30 | 25 | Algonquin, Humber |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,888 | 33,768 |
| Labour Force Participation | 80% | 80% |
| **Employment Rate** | **95%** | **91%** |
| Employment Part-time | 22% | 14% |
| Employment Full-time | 73% | 77% |
| **Average Annual Earnings – Total** | **$23,412** | **$28,144** |
| Average Annual Earnings – Female | $23,399 | $26,698 |
| Average Annual Earnings – Male | $23,870 | $30,216 |
| Graduate Satisfaction | 93% | 82% |
| Employer Satisfaction | 93% | 91% |

## Graduate Outcomes for Program Cluster:




## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Day Care Assistant | 12 | 15.2 | 8 | 10.1 | 4 | 5.1 | 4 | 5.1 | 8 | 10.1 | 43 | 54.4 |
| Early Childhood Education | 801 | 52.0 | 132 | 8.6 | 209 | 13.6 | 43 | 2.8 | 51 | 3.3 | 304 | 19.7 |
| Early Childhood Education – Special Needs | 5 | 50.0 | 1 | 10.0 | – | – | 1 | 10.0 | – | – | 3 | 30.0 |
| Early Childhood Education Resource Teacher | 28 | 53.8 | 4 | 7.7 | 10 | 19.2 | 3 | 5.8 | 2 | 3.8 | 5 | 9.6 |
| Educational Assistant – 2 Year | 2 | 8.7 | 6 | 26.1 | 6 | 26.1 | 4 | 17.4 | 1 | 4.3 | 4 | 17.4 |
| Educational Assistant – Post Diploma | 25 | 52.1 | 4 | 8.3 | 4 | 8.3 | 1 | 2.1 | 6 | 12.5 | 8 | 16.7 |
| Educational Resources and Special Needs | 33 | 55.0 | 1 | 1.7 | 16 | 26.7 | – | – | 1 | 1.7 | 9 | 15.0 |
| Infant and Toddler Care | 2 | 50.0 | 1 | 25.0 | 1 | 25.0 | – | – | – | – | – | – |
| Montessori Early Childhood Teacher Education | 9 | 90.0 | – | – | 1 | 10.0 | – | – | – | – | – | – |
| School-Age Child Care | 1 | 50.0 | – | – | 1 | 50.0 | – | – | – | – | – | – |
| Teacher Aide | 7 | 25.9 | 3 | 11.1 | 8 | 29.6 | 2 | 7.4 | 3 | 11.1 | 4 | 14.8 |
| Teacher Assistant – Aboriginal | 2 | 66.7 | 1 | 33.3 | – | – | – | – | – | – | – | – |
| Teachers of English as a Second/Foreign Language | 7 | 23.3 | 1 | 3.3 | 15 | 50.0 | 1 | 3.3 | 1 | 3.3 | 5 | 16.7 |
| **All Programs in Cluster** | **934** | **49.5** | **162** | **8.6** | **275** | **14.6** | **59** | **3.1** | **73** | **3.9** | **385** | **20.4** |

## Top Five Industries of Employment:

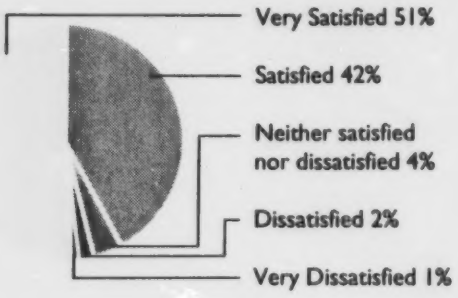
| | # | % |
|---|---|---|
| Social Assistance | 816 | 60.5 |
| Educational Services | 276 | 20.5 |
| Amusement, Gambling and Recreation Industries | 24 | 1.8 |
| Nursing and Residential Care Facilities | 21 | 1.6 |
| Food Services and Drinking Places | 20 | 1.5 |

## Top Five Occupational Categories:

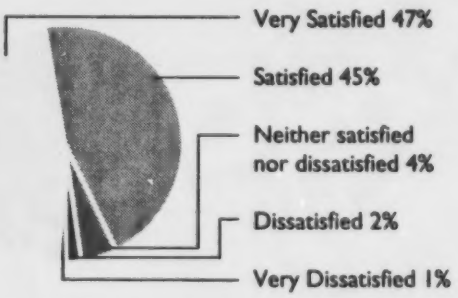
| | # | % |
|---|---|---|
| Early Childhood Educators | 693 | 51.3 |
| Elementary and Secondary School Teacher Assistants | 272 | 20.1 |
| Community and Social Service Workers | 59 | 4.4 |
| Babysitters, Nannies and Parent's Helpers | 39 | 2.9 |
| College and Other Vocational Instructors | 33 | 2.4 |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goalsafter graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 339 employers participated in this survey

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Day Care Assistant | $18,993 | – | $18,486 | – | $18,953 | $18,648 |
| Early Childhood Education | $22,935 | $23,547 | $22,000 | $21,950 | $22,957 | $22,000 |
| Early Childhood Education – Special Needs | $29,920 | – | $28,945 | – | $29,920 | $28,945 |
| Early Childhood Education Resource Teacher | $26,762 | – | $25,000 | – | $26,936 | $25,014 |
| Educational Assistant – 2 Years | $22,926 | – | $20,075 | – | $22,926 | $20,075 |
| Educational Assistant – Post Diploma | $27,739 | – | $26,182 | – | $27,739 | $26,182 |
| Educational Resources and Special Needs | $24,832 | – | $23,699 | – | $25,496 | $23,699 |
| Infant and Toddler Care | – | – | – | – | – | – |
| Montessori Early Childhood Teacher Education | $31,797 | – | $29,500 | – | $31,797 | $29,500 |
| School-Age Child Care | – | – | – | – | – | – |
| Teacher Aide | $26,685 | – | $25,000 | – | $24,213 | $25,000 |
| Teacher Assistant – Aboriginal | – | – | – | – | – | – |
| Teachers of English as a Second/Foreign Language | $38,899 | – | $39,107 | – | $38,899 | $39,107 |
| **All Programs in Cluster** | **$23,399** | **$23,870** | **$22,859** | **$21,900** | **$23,412** | **$22,839** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 92.4% | 86.7% | 87.5% | 88.6% | 88.9% | 87.2% | 91.8% | 92.8% | 94.2% | 95.1% |
| Percentage Employed Full-time | 73.5% | 62.2% | 63.8% | 61.9% | 57.5% | 56.7% | 59.3% | 70.8% | 71.8% | 72.9% |
| Percentage in Full-time Related Jobs | 65.9% | 53.5% | 54.3% | 52.0% | 48.0% | 45.5% | 48.7% | 57.9% | 60.8% | 62.1% |
| Average Annual Salary Full-time Related Jobs | $20,162 | $19,938 | $19,940 | $20,759 | $20,533 | $19,228 | $20,027 | $21,055 | $22,306 | $23,593 |

# Fashion

| Total Graduates: | 336 | Total Graduates in Survey: | 241 | Participation Rate: | 71.7% |
|---|---|---|---|---|---|

## Programs in Fashion

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Apparel Manufacturing Management | 2 Years | 29 | 14 | 11 | George Brown |
| Cosmetic Sales | 1 Year | 23 | 19 | 8 | La Cité, Seneca |
| Cosmetic Techniques | 2 Years | 24 | 19 | 17 | Sheridan |
| Esthetician | 2 Years | 91 | 72 | 66 | Boréal, La Cité, Seneca, Sheridan |
| Fashion Arts | 3 Years | 67 | 44 | 42 | Fanshawe, Seneca |
| Fashion Arts – Modelling and Fashion | 2 Years | 35 | 27 | 23 | Humber |
| Fashion Technique and Design | 2 Years | 67 | 46 | 39 | George Brown |

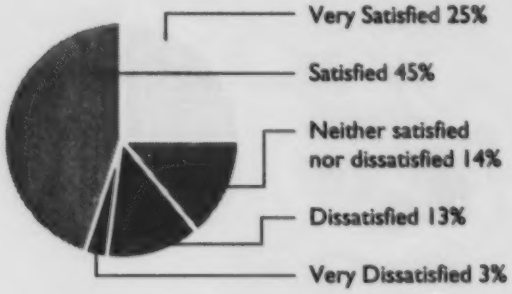
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 241 | 33,768 |
| Labour Force Participation | 85% | 80% |
| **Employment Rate** | **94%** | **91%** |
| Employment Part-time | 13% | 14% |
| Employment Full-time | 81% | 77% |
| **Average Annual Earnings – Total** | **$21,604** | **$28,144** |
| Average Annual Earnings – Female | $21,395 | $26,698 |
| Average Annual Earnings – Male | $26,032 | $30,216 |
| Graduate Satisfaction | 70% | 82% |
| Employer Satisfaction | 100% | 91% |

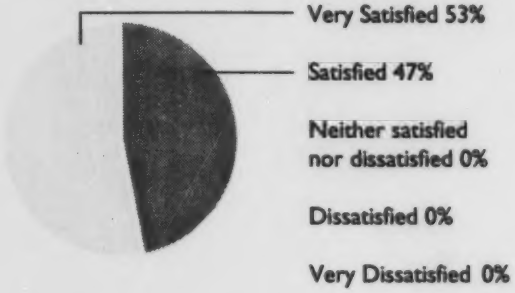
## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 15 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Apparel Manufacturing Management | 10 | 71.4 | – | – | – | – | 1 | 7.1 | – | – | 3 | 21.4 |
| Cosmetic Sales | 5 | 26.3 | 1 | 5.3 | 2 | 10.5 | – | – | – | – | 11 | 57.9 |
| Cosmetic Techniques | 9 | 47.4 | 5 | 26.3 | 2 | 10.5 | – | – | 1 | 5.3 | 2 | 10.5 |
| Esthetician | 47 | 65.3 | 12 | 16.7 | 4 | 5.6 | 2 | 2.8 | 1 | 1.4 | 6 | 8.3 |
| Fashion Arts | 30 | 68.2 | 5 | 11.4 | 6 | 13.6 | 1 | 2.3 | – | – | 2 | 4.5 |
| Fashion Arts – Modelling and Fashion | 14 | 51.9 | 6 | 22.2 | 1 | 3.7 | 2 | 7.4 | – | – | 4 | 14.8 |
| Fashion Technique and Design | 14 | 30.4 | 9 | 19.6 | 3 | 6.5 | 3 | 6.5 | 10 | 21.7 | 7 | 15.2 |
| **All Programs in Cluster** | **129** | **53.5** | **38** | **15.8** | **18** | **7.5** | **9** | **3.7** | **12** | **5.0** | **35** | **14.5** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Personal and Laundry Services | 39 | 20.9 |
| Clothing and Clothing Accessories Stores | 38 | 20.3 |
| Clothing Manufacturing | 21 | 11.2 |
| Health and Personal Care Stores | 21 | 11.2 |
| General Merchandise Stores | 10 | 5.3 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Estheticians, Electrologists and Related Occupations | 49 | 26.2 |
| Retail Salespersons and Sales Clerks | 28 | 15.0 |
| Theatre, Fashion, Exhibit and Other Creative Designers | 19 | 10.2 |
| Retail Trade Managers | 10 | 5.3 |
| Patternmakers, Textile, Leather, and Fur Products | 9 | 4.8 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Apparel Manufacturing Management | $24,256 | – | $25,014 | – | $24,616 | $25,029 |
| Cosmetic Sales | $16,515 | – | $14,600 | – | $16,515 | $14,600 |
| Cosmetic Techniques | $22,025 | – | $19,907 | – | $22,025 | $19,907 |
| Esthetician | $20,382 | – | $18,771 | – | $20,382 | $18,771 |
| Fashion Arts | $20,682 | – | $19,907 | – | $20,584 | $19,814 |
| Fashion Arts – Modelling and Fashion | $21,636 | – | $20,857 | – | $22,234 | $21,429 |
| Fashion Technique and Design | $24,414 | – | $24,232 | – | $24,776 | $25,000 |
| **All Programs in Cluster** | **$21,395** | **$26,032** | **$20,075** | **$26,750** | **$21,604** | **$20,857** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 84.8% | 78.3% | 82.9% | 82.8% | 87.3% | 82.2% | 86.7% | 89.0% | 90.9% | 94.2% |
| Percentage Employed Full-time | 69.5% | 58.7% | 67.1% | 67.5% | 66.7% | 61.2% | 54.5% | 77.9% | 74.5% | 81.1% |
| Percentage in Full-time Related Jobs | 48.3% | 45.7% | 53.6% | 57.6% | 55.3% | 50.4% | 47.6% | 59.7% | 52.7% | 62.6% |
| Average Annual Salary Full-time Related Jobs | $17,321 | $17,076 | $16,517 | $17,466 | $18,144 | $19,640 | $18,748 | $19,435 | $20,680 | $21,426 |

# Graphic Arts/Printing

| Total Graduates: | 101 | Total Graduates in Survey: | 73 | Participation Rate: | 72.3% |
|---|---|---|---|---|---|

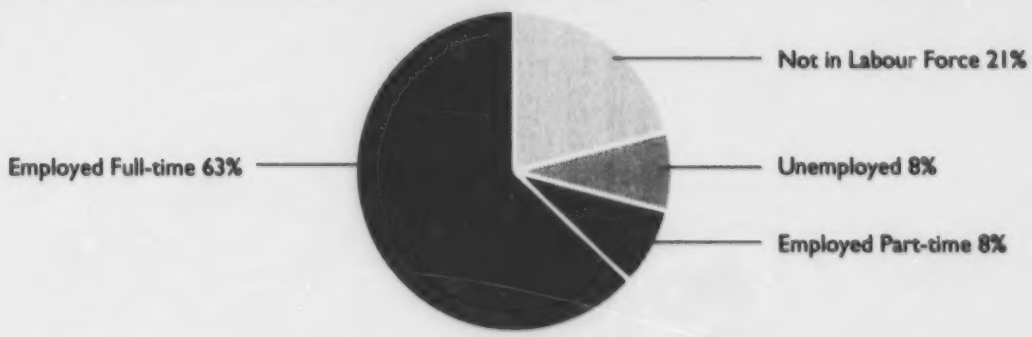
## Programs in Graphic Arts/Printing

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Graphic Arts Electronic Prepress | 2 Years | 21 | 18 | 9 | Mohawk |
| Graphic Arts Reproduction – Production Co-Ordinator | 3 Years | 9 | 9 | 8 | Mohawk |
| Graphic Sign Design and Production | 2 Years | 19 | 12 | 11 | George Brown |
| Printing Technician | 2 Years | 37 | 25 | 21 | Algonquin, George Brown, La Cité |
| Printing Techniques | 1 Year | 15 | 9 | 9 | George Brown, La Cité |

## Summary of Survey Data

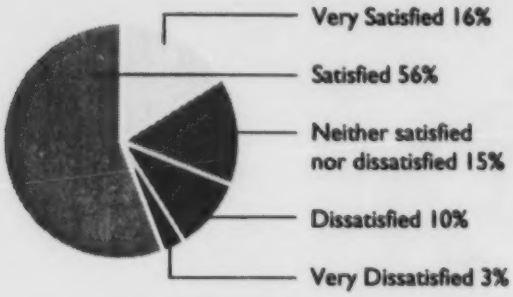
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 73 | 33,768 |
| Labour Force Participation | 79% | 80% |
| **Employment Rate** | **90%** | **91%** |
| Employment Part-time | 10% | 14% |
| Employment Full-time | 79% | 77% |
| **Average Annual Earnings – Total** | **$24,810** | **$28,144** |
| Average Annual Earnings – Female | $21,674 | $26,698 |
| Average Annual Earnings – Male | $27,090 | $30,216 |
| Graduate Satisfaction | 72% | 82% |
| Employer Satisfaction | 73% | 91% |

## Graduate Outcomes for Program Cluster:

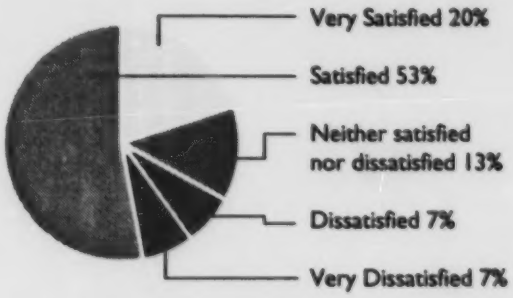


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 15 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Graphic Arts Electronic Prepress | 5 | 27.8 | 2 | 11.1 | – | – | 1 | 5.6 | 1 | 5.6 | 9 | 50.0 |
| Graphic Arts Reproduction – Production Co-Ordinator | 5 | 55.6 | 1 | 11.1 | – | – | – | – | 2 | 22.2 | 1 | 11.1 |
| Graphic Sign Design and Production | 7 | 58.3 | 3 | 25.0 | – | – | 1 | 8.3 | – | – | 1 | 8.3 |
| Printing Technician | 14 | 56.0 | 5 | 20.0 | 1 | 4.0 | – | – | 1 | 4.0 | 4 | 16.0 |
| Printing Techniques | 3 | 33.3 | 1 | 11.1 | – | – | 3 | 33.3 | 2 | 22.2 | – | – |
| **All Programs in Cluster** | **34** | **46.6** | **12** | **16.4** | **1** | **1.4** | **5** | **6.8** | **6** | **8.2** | **15** | **20.5** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Printing and Related Support Activities | 18 | 36.7 |
| Professional, Scientific and Technical Services | 10 | 20.4 |
| Publishing Industries | 3 | 6.1 |
| General Merchandise Stores | 2 | 4.1 |
| Administrative and Support Services | 2 | 4.1 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Graphic Designers and Illustrating Artists | 12 | 24.5 |
| Camera, Platemaking and Other Pre-Press Occupations | 8 | 16.3 |
| Computer Programmers | 2 | 4.1 |
| Professional Occupations in Public Relations and Communications | 2 | 4.1 |
| Printing Press Operators | 2 | 4.1 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Graphic Arts Electronic Prepress | – | – | – | – | $25,807 | $25,029 |
| Graphic Arts Reproduction – Production Co-Ordinator | – | – | – | – | $28,173 | $24,000 |
| Graphic Sign Design and Production | – | – | – | – | $22,314 | $23,000 |
| Printing Technician | $19,479 | $29,908 | $20,753 | $25,029 | $25,000 | $20,857 |
| Printing Techniques | – | – | – | – | – | – |
| **All Programs in Cluster** | **$21,674** | **$27,090** | **$22,450** | **$22,429** | **$24,810** | **$22,450** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 86.0% | 79.4% | 71.4% | 75.0% | 83.8% | 76.7% | 82.4% | 89.0% | 87.7% | 89.7% |
| Percentage Employed Full-time | 75.4% | 61.9% | 62.9% | 66.1% | 75.7% | 67.4% | 74.5% | 80.8% | 84.9% | 79.3% |
| Percentage in Full-time Related Jobs | 50.9% | 46.0% | 45.7% | 58.9% | 59.5% | 60.5% | 56.9% | 64.4% | 75.3% | 58.6% |
| Average Annual Salary Full-time Related Jobs | $19,498 | $18,817 | $20,209 | $21,027 | $21,094 | $23,731 | $23,941 | $24,267 | $24,312 | $25,776 |

# Horticulture

| Total Graduates: | 204 | Total Graduates in Survey: | 146 | Participation Rate: | 71.6% |
|---|---|---|---|---|---|

## Programs in Horticulture

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Landscape and Horticultural Technician | 2 Years | 116 | 82 | 72 | Algonquin, Cambrian, Humber, La Cité, Lambton, Niagara, St. Clair |
| Landscape and Horticultural Technology | 3 Years | 21 | 16 | 14 | Fanshawe |
| Retail Floriculture | 2 Years | 10 | 6 | 6 | Humber |
| Retail Florist | 1 Year | 32 | 25 | 22 | Algonquin, La Cité, Seneca |
| Urban Arboriculture | 1 Year | 25 | 17 | 17 | Humber, Sir Sandford Fleming |

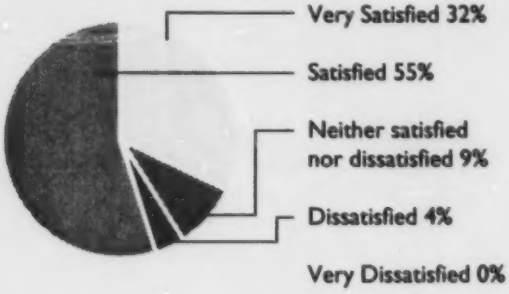
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 146 | 33,768 |
| Labour Force Participation | 90% | 80% |
| **Employment Rate** | **89%** | **91%** |
| Employment Part-time | 10% | 14% |
| Employment Full-time | 79% | 77% |
| **Average Annual Earnings – Total** | **$24,092** | **$28,144** |
| Average Annual Earnings – Female | $20,600 | $26,698 |
| Average Annual Earnings – Male | $27,972 | $30,216 |
| Graduate Satisfaction | 87% | 82% |
| Employer Satisfaction | 76% | 91% |

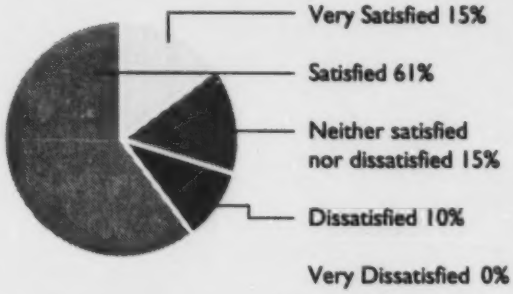
## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 41 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Landscape and Horticultural Technician | 49 | 59.8 | 6 | 7.3 | 5 | 6.1 | 2 | 2.4 | 10 | 12.2 | 10 | 12.2 |
| Landscape and Horticultural Technology | 8 | 50.0 | 3 | 18.8 | 2 | 12.5 | – | – | 1 | 6.3 | 2 | 12.5 |
| Retail Floriculture | 5 | 83.3 | – | – | – | – | 1 | 16.7 | – | – | – | – |
| Retail Florist | 14 | 56.0 | 1 | 4.0 | 3 | 12.0 | – | – | 4 | 16.0 | 3 | 12.0 |
| Urban Arboriculture | 10 | 58.8 | 7 | 41.2 | – | – | – | – | – | – | – | – |
| **All Programs in Cluster** | **86** | **58.9** | **17** | **11.6** | **10** | **6.8** | **3** | **2.1** | **15** | **10.3** | **15** | **10.3** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Administrative and Support Services | 43 | 38.4 |
| Miscellaneous Store Retailers | 19 | 17.0 |
| Crop Production | 15 | 13.4 |
| Prime Contracting | 4 | 3.6 |
| Amusement, Gambling and Recreation Industries | 4 | 3.6 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Landscape and Horticulture Technicians and Specialists | 34 | 30.4 |
| Retail Salespersons and Sales Clerks | 24 | 21.4 |
| Landscaping and Grounds Maintenance Labourers | 14 | 12.5 |
| Nursery and Greenhouse Workers | 11 | 9.8 |
| Supervisors, Landscape and Horticulture | 5 | 4.5 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Landscape and Horticultural Technician | $20,914 | $27,279 | $21,105 | $26,072 | $23,607 | $22,943 |
| Landscape and Horticultural Technology | $23,084 | $19,804 | $25,811 | $19,945 | $21,295 | $23,464 |
| Retail Floriculture | – | – | – | – | – | – |
| Retail Florist | $18,022 | – | $16,936 | – | $18,094 | $17,729 |
| Urban Arboriculture | – | $33,521 | – | $32,329 | $33,521 | $32,329 |
| **All Programs in Cluster** | **$20,600** | **$27,972** | **$20,429** | **$26,072** | **$24,092** | **$22,943** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 80.3% | 77.6% | 75.4% | 81.7% | 79.2% | 85.4% | 88.7% | 91.0% | 87.6% | 88.5% |
| Percentage Employed Full-time | 66.7% | 63.5% | 60.0% | 65.9% | 60.4% | 70.8% | 68.8% | 75.9% | 76.7% | 78.6% |
| Percentage in Full-time Related Jobs | 62.1% | 58.8% | 47.7% | 54.0% | 53.5% | 52.3% | 57.4% | 54.1% | 65.1% | 65.6% |
| Average Annual Salary Full-time Related Jobs | $22,182 | $21,249 | $20,966 | $18,571 | $19,167 | $23,573 | $21,457 | $24,593 | $22,816 | $24,191 |

| Total Graduates: | 2,412 | Total Graduates in Survey: | 1,723 | Participation Rate: | 71.4% |
|---|---|---|---|---|---|

## Programs in Law and Security

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Correctional Worker | 2 Years | 362 | 239 | 201 | Algonquin, Boréal, Cambrian, Canadore, Centennial, La Cité, Lambton, Loyalist, Niagara, Sault, Sheridan, St. Lawrence, Sir Sandford Fleming |
| Information Systems Security | Post Diploma | 24 | 15 | 15 | Algonquin, Georgian |
| Investigation – Public and Private | 2 Years | 30 | 21 | 20 | Sheridan |
| Law and Security Administration | 2 Years | 811 | 600 | 456 | Boréal, Cambrian, Canadore, Confederation, Conestoga, Durham, Fanshawe, Georgian, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Natural Resources Technology – Law Enforcement | Post Diploma | 13 | 12 | 12 | Sir Sandford Fleming |
| Police Foundations | 2 Years | 1,065 | 761 | 624 | Algonquin, Boréal, Cambrian, Canadore, Confederation, Conestoga, Durham, Fanshawe, Georgian, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Police Recruit Education and Preparation | Post Diploma | 13 | 9 | 9 | Sheridan |
| Security and Alarms Systems Technician | 2 Years | 49 | 35 | 30 | Algonquin, Sheridan |
| Security Management | 2 Years | 45 | 31 | 24 | Algonquin, La Cité |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,723 | 33,768 |
| Labour Force Participation | 81% | 80% |
| **Employment Rate** | **92%** | **91%** |
| Employment Part-time | 12% | 14% |
| Employment Full-time | 80% | 77% |
| **Average Annual Earnings – Total** | **$26,659** | **$28,144** |
| Average Annual Earnings – Female | $25,245 | $26,698 |
| Average Annual Earnings – Male | $27,640 | $30,216 |
| Graduate Satisfaction | 81% | 82% |
| Employer Satisfaction | 89% | 91% |

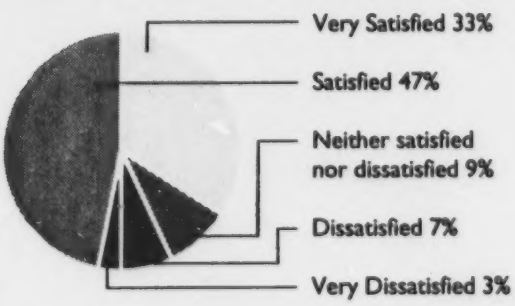
## Graduate Outcomes for Program Cluster:

## Summary of Graduate Outcomes by Program:

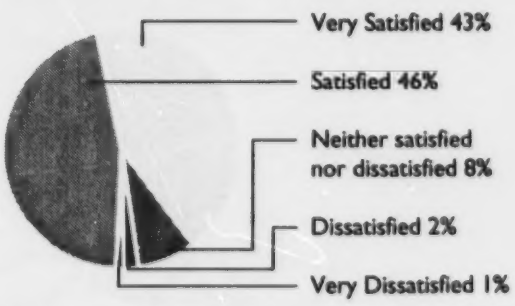
| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Information Systems Security | 9 | 60.0 | 4 | 26.7 | – | – | – | – | 2 | 13.3 | – | – |
| Investigation – Public and Private | 11 | 52.4 | 7 | 33.3 | – | – | 1 | 4.8 | 1 | 4.8 | 1 | 4.8 |
| Law and Security Administration | 220 | 36.7 | 147 | 24.5 | 24 | 4.0 | 28 | 4.7 | 37 | 6.2 | 144 | 24.0 |
| Natural Resources Technology – Law Enforcement | 4 | 33.3 | 4 | 33.3 | 1 | 8.3 | – | – | 3 | 25.0 | – | – |
| Police Foundations | 280 | 36.8 | 226 | 29.7 | 27 | 3.5 | 47 | 6.2 | 44 | 5.8 | 137 | 18.0 |
| Police Recruit Education and Preparation | 8 | 88.9 | – | – | – | – | – | – | 1 | 11.1 | – | – |
| Security and Alarms Systems Technician | 14 | 40.0 | 11 | 31.4 | 1 | 2.9 | 2 | 5.7 | 2 | 5.7 | 5 | 14.3 |
| Security Management | 14 | 45.2 | 5 | 16.1 | 2 | 6.5 | – | – | 3 | 9.7 | 7 | 22.6 |
| **All Programs in Cluster** | **668** | **38.8** | **444** | **25.8** | **73** | **4.2** | **94** | **5.5** | **112** | **6.5** | **332** | **19.3** |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 195 employers participated in this survey

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Administrative and Support Services | 231 | 19.2 |
| Local, Municipal and Regional Public Administration | 80 | 6.6 |
| Nursing and Residential Care Facilities | 68 | 5.6 |
| Amusement, Gambling and Recreation Industries | 64 | 5.3 |
| Federal Government Public Administration | 63 | 5.2 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Security Guards and Related Occupations | 325 | 27.0 |
| Retail Salespersons and Sales Clerks | 67 | 5.6 |
| Correctional Service Officers | 57 | 4.7 |
| Police Officers (Except Commissioned) | 54 | 4.5 |
| Family, Marriage and Other Related Counsellors | 49 | 4.1 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Correctional Worker | $26,946 | $33,722 | $26,900 | $35,000 | $28,505 | $28,000 |
| Information Systems Security | – | $31,175 | – | $34,000 | $35,649 | $35,500 |
| Investigation – Public and Private | $28,341 | $29,996 | $28,000 | $26,072 | $28,858 | $27,438 |
| Law and Security Administration | $23,389 | $26,778 | $21,900 | $24,000 | $25,197 | $23,464 |
| Natural Resources Technology – Law Enforcement | – | $26,788 | – | $26,179 | $26,788 | $26,179 |
| Police Foundations | $25,254 | $27,565 | $24,691 | $27,000 | $26,941 | $26,072 |
| Police Recruit Education and Preparation | – | – | – | – | $28,514 | $29,000 |
| Security and Alarms Systems Technician | – | $27,265 | – | $25,000 | $27,265 | $25,000 |
| Security Management | $26,121 | $26,510 | $24,076 | $24,749 | $26,364 | $24,500 |
| **All Programs in Cluster** | **$25,245** | **$27,640** | **$24,319** | **$26,280** | **$26,659** | **$25,029** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 85.1% | 82.3% | 78.5% | 84.0% | 85.7% | 87.1% | 89.3% | 91.1% | 92.8% | 91.9% |
| Percentage Employed Full-time | 69.3% | 61.2% | 59.5% | 65.2% | 65.0% | 63.3% | 69.0% | 79.4% | 84.1% | 79.9% |
| Percentage in Full-time Related Jobs | 42.1% | 31.9% | 29.2% | 33.3% | 34.6% | 35.0% | 39.5% | 43.5% | 46.0% | 48.0% |
| Average Annual Salary Full-time Related Jobs | $22,174 | $21,944 | $21,143 | $21,718 | $22,032 | $22,306 | $23,319 | $25,040 | $26,826 | $28,322 |

# Library

| Total Graduates: | 150 | Total Graduates in Survey: | 112 | Participation Rate: | 74.7% |
|---|---|---|---|---|---|

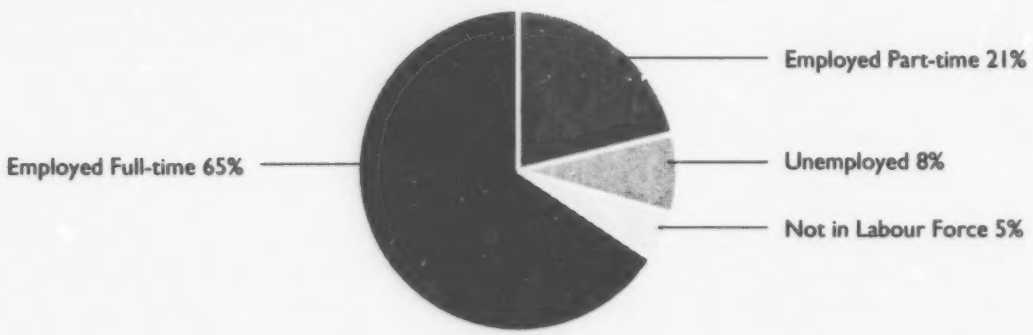
## Programs in Library

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Archives Technician | 2 Years | 19 | 11 | 10 | Algonquin |
| Library and Information Technician | 2 Years | 131 | 101 | 96 | Algonquin, Fanshawe, Georgian, Mohawk, Seneca, Sheridan |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 112 | 33,768 |
| Labour Force Participation | 95% | 80% |
| **Employment Rate** | **92%** | **91%** |
| Employment Part-time | 23% | 14% |
| Employment Full-time | 69% | 77% |
| **Average Annual Earnings – Total** | **$29,094** | **$28,144** |
| Average Annual Earnings – Female | $28,754 | $26,698 |
| Average Annual Earnings – Male | $30,761 | $30,216 |
| Graduate Satisfaction | 81% | 82% |
| Employer Satisfaction | 100% | 91% |

## Graduate Outcomes for Program Cluster:

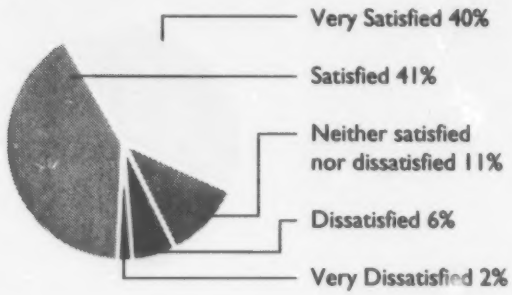



## Summary of Graduate Outcomes by Program:

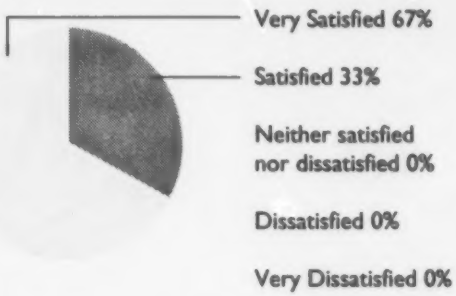
| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Archives Technician | 9 | 81.8 | 1 | 9.1 | – | – | – | – | – | – | 1 | 9.1 |
| Library and Information Technician | 62 | 61.4 | 1 | 1.0 | 19 | 18.8 | 5 | 5.0 | 9 | 8.9 | 5 | 5.0 |
| **All Programs in Cluster** | **71** | **63.4** | **2** | **1.8** | **19** | **17.0** | **5** | **4.5** | **9** | **8.0** | **6** | **5.4** |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 21 employers participated in this survey

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Information Services and Data Processing Services | 25 | 26.9 |
| Educational Services | 25 | 26.9 |
| Local, Municipal and Regional Public Administration | 7 | 7.5 |
| Federal Government Public Administration | 6 | 6.5 |
| Professional, Scientific and Technical Services | 5 | 5.4 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Library and Archive Technicians and Assistants | 58 | 61.7 |
| Library Clerks | 6 | 6.4 |
| General Office Clerks | 4 | 4.3 |
| Records and File Clerks | 4 | 4.3 |
| Retail Salespersons and Sales Clerks | 3 | 3.2 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Archives Technician | – | – | – | – | $34,470 | $33,300 |
| Library and Information Technician | $28,349 | $27,517 | $28,000 | $29,200 | $28,251 | $28,000 |
| **All Programs in Cluster** | **$28,754** | **$30,761** | **$28,000** | **$30,600** | **$29,094** | **$29,200** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 81.2% | 78.7% | 70.2% | 76.2% | 80.0% | 81.3% | 80.4% | 85.1% | 88.9% | 91.5% |
| Percentage Employed Full-time | 56.5% | 57.3% | 44.0% | 42.9% | 55.8% | 49.2% | 50.9% | 56.7% | 68.9% | 68.9% |
| Percentage in Full-time Related Jobs | 46.4% | 50.6% | 38.1% | 35.7% | 50.5% | 37.5% | 43.8% | 51.5% | 64.4% | 67.0% |
| Average Annual Salary Full-time Related Jobs | $24,979 | $24,604 | $26,833 | $23,941 | $24,084 | $23,752 | $25,284 | $25,944 | $29,207 | $28,877 |

# Media

| Total Graduates: | 1,973 | Total Graduates in Survey: | 1,412 | Participation Rate: | 71.6% |
|---|---|---|---|---|---|

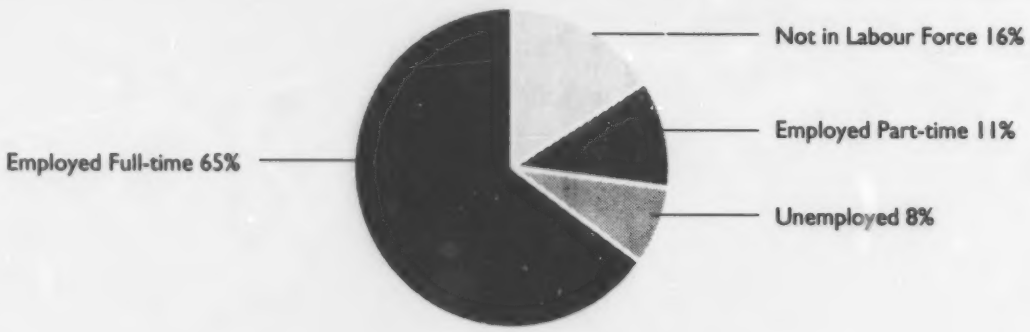
## Programs in Media

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Animation | 3 Years | 69 | 43 | 33 | Boréal, Sheridan |
| Animation – Television | 2 Years | 38 | 26 | 23 | Algonquin |
| Audio-Visual Technician | 2 Years | 56 | 39 | 24 | Fanshawe, Seneca |
| Book and Magazine Publishing | Post Diploma | 36 | 30 | 29 | Centennial |
| Broadcasting – Radio | 2 Years | 129 | 103 | 92 | Algonquin, Canadore, Fanshawe, Humber, La Cité, Loyalist, Seneca |
| Broadcasting – Radio and Television | 2 Years | 33 | 20 | 19 | Seneca |
| Broadcasting – Radio and Television | 3 Years | 167 | 128 | 121 | Centennial, Conestoga, Mohawk, Niagara |
| Broadcasting – Radio and Television | Post Diploma | 34 | 21 | 19 | Fanshawe, Humber |
| Broadcasting – Television | 2 Years | 226 | 161 | 123 | Algonquin, Canadore, Confederation, Fanshawe, La Cité, Loyalist, Seneca |
| Computer Animation | Post Diploma | 43 | 20 | 18 | Sheridan |
| Computer Graphics | Post Diploma | 51 | 35 | 33 | Humber, La Cité, Sheridan |
| Dramatic Scriptwriting | Post Diploma | 4 | 3 | 3 | Niagara |
| Film Production | 2 Years | 21 | 11 | 10 | Confederation |
| Film and Television Production | 3 Years | 120 | 87 | 78 | Confederation, Durham, Humber, Sheridan |
| Journalism – Broadcasting | 2 Years | 57 | 41 | 31 | Canadore, Fanshawe, Loyalist |
| Journalism – New Media | Post Diploma | 7 | 5 | 5 | Loyalist |
| Journalism – Print | 2 Years | 145 | 105 | 80 | Algonquin, Cambrian, Canadore, Durham, Loyalist, Niagara, Sheridan, St. Clair |
| Journalism – Print | 3 Years | 52 | 40 | 39 | Centennial, Conestoga |
| Journalism – Print and Broadcasting | 2 Years | 18 | 11 | 6 | La Cité |
| Journalism – Print and Broadcasting | 3 Years | 86 | 60 | 56 | Conestoga, Humber, Mohawk, Northern |
| Media Arts | 2 Years | 27 | 22 | 20 | Grands Lacs, Humber |
| Media Arts – Interactive Multimedia | Post Diploma | 147 | 98 | 84 | Algonquin, Canadore, Centennial, George Brown, Humber, Loyalist, Niagara, Sheridan |
| Media Fundamentals | 1 Year | 17 | 15 | 4 | Lambton |
| Multimedia Techniques – Advanced | Post Diploma | 27 | 18 | 17 | Humber |
| Music Industry Arts | 2 Years | 51 | 33 | 20 | Fanshawe |
| Photography | 2 Years | 167 | 132 | 95 | Algonquin, Fanshawe, Humber, La Cité, Sheridan |
| Photography | Post Diploma | 29 | 25 | 22 | Fanshawe, Humber |
| Photojournalism | 2 Years | 24 | 16 | 15 | Loyalist |
| Recording Industry – Digital Applications | Post Diploma | 11 | 7 | 7 | Fanshawe |
| Technical Writer | 3 Years | 30 | 22 | 22 | Algonquin |
| Technical Writer | Post Diploma | 26 | 18 | 17 | Seneca |
| Telecommunications Management | Post Diploma | 25 | 17 | 16 | Sheridan |

## Summary of Survey Data

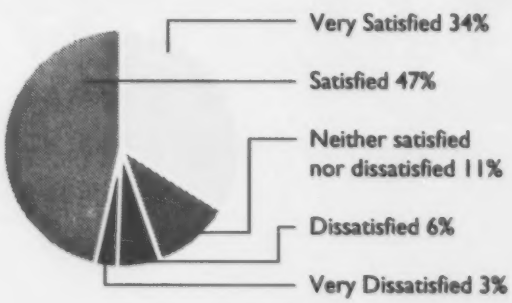
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,412 | 33,768 |
| Labour Force Participation | 84% | 80% |
| **Employment Rate** | **91%** | **91%** |
| Employment Part-time | 13% | 14% |
| Employment Full-time | 78% | 77% |
| **Average Annual Earnings – Total** | **$27,536** | **$28,144** |
| Average Annual Earnings – Female | $26,963 | $26,698 |
| Average Annual Earnings – Male | $28,048 | $30,216 |
| Graduate Satisfaction | 80% | 82% |
| Employer Satisfaction | 86% | 91% |

## Graduate Outcomes for Program Cluster:

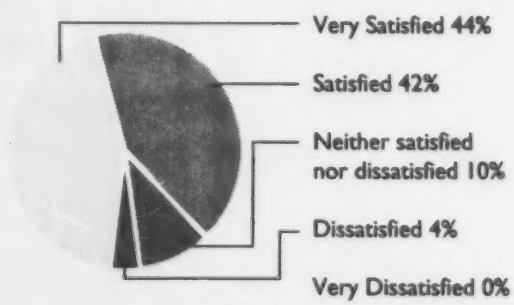



## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 226 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Animation | 17 | 39.5 | 3 | 7.0 | 3 | 7.0 | 3 | 7.0 | 7 | 16.3 | 10 | 23.3 |
| Animation – Television | 19 | 73.1 | 1 | 3.8 | – | – | – | – | 3 | 11.5 | 3 | 11.5 |
| Audio-Visual Technician | 14 | 35.9 | 7 | 17.9 | 1 | 2.6 | 1 | 2.6 | 1 | 2.6 | 15 | 38.5 |
| Book and Magazine Publishing | 25 | 83.3 | 3 | 10.0 | 1 | 3.3 | – | – | – | – | 1 | 3.3.0 |
| Broadcasting – Radio | 47 | 45.6 | 21 | 20.4 | 13 | 12.6 | 3 | 2.9 | 8 | 7.8 | 11 | 10.7 |
| Broadcasting – Radio and Television – 2 Year | 8 | 40.0 | 6 | 30.0 | 3 | 15.0 | 2 | 10.0 | – | – | 1 | 5.0 |
| Broadcasting – Radio and Television – 3 Year | 70 | 54.7 | 24 | 18.8 | 10 | 7.8 | 3 | 2.3 | 14 | 10.9 | 7 | 5.5 |
| Broadcasting – Radio and Television – Post Diploma | 14 | 66.7 | – | – | 4 | 19.0 | – | – | 1 | 4.8 | 2 | 9.5 |
| Broadcasting – Television | 57 | 35.4 | 28 | 17.4 | 17 | 10.6 | 8 | 5.0 | 13 | 8.1 | 38 | 23.6 |
| Computer Animation | 12 | 60.0 | 3 | 15.0 | – | – | – | – | 3 | 15.0 | 2 | 10.0 |
| Computer Graphics | 23 | 65.7 | 2 | 5.7 | 2 | 5.7 | – | – | 6 | 17.1 | 2 | 5.7 |
| Dramatic Scriptwriting | 3 | 100.0 | – | – | – | – | – | – | – | – | – | – |
| Film Production | 6 | 54.5 | 3 | 27.3 | – | – | – | – | 1 | 9.1 | 1 | 9.1 |
| Film and Television Production | 63 | 72.4 | 10 | 11.5 | 4 | 4.6 | – | – | 1 | 1.1 | 9 | 10.3 |
| Journalism – Broadcasting | 14 | 34.1 | 12 | 29.3 | 2 | 4.9 | 1 | 2.4 | 2 | 4.9 | 10 | 24.4 |
| Journalism – New Media | 2 | 40.0 | 1 | 20.0 | 1 | 20.0 | 1 | 20.0 | – | – | – | – |
| Journalism – Print – 2 Year | 39 | 37.1 | 19 | 18.1 | 13 | 12.4 | 2 | 1.9 | 7 | 6.7 | 25 | 23.8 |
| Journalism – Print – 3 Year | 24 | 60.0 | 8 | 20.0 | 2 | 5.0 | 1 | 2.5 | 4 | 10.0 | 1 | 2.5 |
| Journalism – Print and Broadcasting – 2 Year | 3 | 27.3 | 2 | 18.2 | – | – | 1 | 9.1 | – | – | 5 | 45.5 |
| Journalism – Print and Broadcasting – 3 Year | 40 | 66.7 | 6 | 10.0 | 1 | 1.7 | 1 | 1.7 | 8 | 13.3 | 4 | 6.7 |
| Media Arts | 12 | 54.5 | 3 | 13.6 | – | – | 2 | 9.1 | 3 | 13.6 | 2 | 9.1 |
| Media Arts – Interactive Multimedia | 56 | 57.1 | 9 | 9.2 | 3 | 3.1 | 3 | 3.1 | 13 | 13.3 | 14 | 14.3 |
| Media Fundamentals | 2 | 13.3 | – | – | – | – | 1 | 6.7 | 1 | 6.7 | 11 | 73.3 |
| Multimedia Techniques – Advanced | 12 | 66.7 | – | – | 3 | 16.7 | 1 | 5.6 | 1 | 5.6 | 1 | 5.6 |
| Music Industry Arts | 6 | 18.2 | 5 | 15.2 | 2 | 6.1 | 4 | 12.1 | 3 | 9.1 | 13 | 39.4 |
| Photography – 2 Year | 50 | 37.9 | 23 | 17.4 | 11 | 8.3 | 6 | 4.5 | 5 | 3.8 | 37 | 28.0 |
| Photography – Post Diploma | 18 | 72.0 | 3 | 12.0 | – | – | – | – | 1 | 4.0 | 3 | 12.0 |
| Photojournalism | 9 | 56.3 | – | – | 3 | 18.8 | 3 | 18.8 | – | – | 1 | 6.3 |
| Recording Industry – Digital Applications | 5 | 71.4 | 1 | 14.3 | – | – | 1 | 14.3 | – | – | – | – |
| Technical Writer – 3 Year | 15 | 68.2 | 4 | 18.2 | 2 | 9.1 | – | – | 1 | 4.5 | – | – |
| Technical Writer – Post Diploma | 14 | 77.8 | 1 | 5.6 | – | – | – | – | 2 | 11.1 | 1 | 5.6 |
| Telecommunications Management | 15 | 88.2 | – | – | – | – | – | – | 1 | 5.9 | 1 | 5.9 |
| **All Programs in Cluster** | **714** | **50.6** | **208** | **14.7** | **101** | **7.2** | **48** | **3.4** | **110** | **7.8** | **231** | **16.4** |

**Earnings of Employed Participants:**

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Animation | – | $33,149 | – | $32,000 | $34,687 | $33,893 |
| Animation – Television | – | $39,271 | – | $35,000 | $38,052 | $35,000 |
| Audio-Visual Technician | – | $25,657 | – | $22,943 | $25,561 | $24,000 |
| Book and Magazine Publishing | $30,900 | – | $29,009 | – | $30,636 | $29,000 |
| Broadcasting – Radio | $22,106 | $21,847 | $23,106 | $20,000 | $21,929 | $20,857 |
| Broadcasting – Radio and Television – 2 Years | $26,929 | $37,238 | $28,000 | $27,000 | $32,552 | $28,000 |
| Broadcasting – Radio and Television – 3 Years | $27,226 | $26,987 | $26,857 | $27,036 | $27,063 | $26,857 |
| Broadcasting – Radio and Television – Post Diploma | – | $22,654 | – | $22,929 | $22,002 | $20,429 |
| Broadcasting – Television | $23,114 | $25,435 | $23,970 | $26,000 | $24,481 | $25,000 |
| Computer Animation | – | $48,518 | – | $40,000 | $47,752 | $40,000 |
| Computer Graphics | $28,929 | $37,792 | $28,000 | $37,000 | $31,749 | $30,500 |
| Dramatic Scriptwriting | – | – | – | – | – | – |
| Film Production | – | $21,576 | – | $20,988 | $21,576 | $20,988 |
| Film and Television Production | $25,430 | $30,134 | $24,000 | $26,072 | $28,644 | $25,029 |
| Journalism – Broadcasting | $22,700 | $22,194 | $22,421 | $19,293 | $22,447 | $20,929 |
| Journalism – New Media | – | – | – | – | – | – |
| Journalism – Print – 2 Years | $23,777 | $21,533 | $23,000 | $23,000 | $22,918 | $23,000 |
| Journalism – Print – 3 Years | $27,962 | $23,038 | $28,235 | $23,232 | $25,690 | $25,000 |
| Journalism – Print and Broadcasting – 2 Years | – | – | – | – | – | – |
| Journalism – Print and Broadcasting – 3 Years | $27,542 | $27,804 | $28,500 | $27,750 | $27,639 | $28,500 |
| Media Arts | – | $36,243 | – | $35,000 | $34,911 | $33,544 |
| Media Arts – Interactive Multimedia | $30,144 | $32,772 | $30,000 | $31,286 | $31,400 | $30,000 |
| Media Fundamentals | – | – | – | – | – | – |
| Multimedia Techniques – Advanced | $31,000 | – | $30,000 | – | $31,888 | $30,000 |
| Music Industry Arts | – | $22,745 | – | $22,943 | $22,745 | $22,943 |
| Photography – 2 Years | $21,265 | $22,490 | $20,857 | $20,857 | $21,580 | $20,857 |
| Photography – Post Diploma | $23,001 | – | $20,857 | – | $23,119 | $20,857 |
| Photojournalism | $28,991 | – | $28,000 | – | $25,844 | $24,000 |
| Recording Industry – Digital Applications | – | $23,609 | – | $22,000 | $25,674 | $23,200 |
| Technical Writer – 3 Years | $41,543 | $42,657 | $43,000 | $43,000 | $41,988 | $43,000 |
| Technical Writer – Post Diploma | $40,722 | – | $40,000 | – | $40,427 | $40,000 |
| Telecommunications Management | $47,000 | $44,000 | $42,500 | $40,000 | $45,385 | $40,000 |
| **All Programs in Cluster** | **$26,963** | **$28,048** | **$26,000** | **$26,072** | **$27,536** | **$26,072** |

Media

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Broadcasting and Telecommunications | 253 | 24.5 |
| Professional, Scientific and Technical Services | 156 | 15.1 |
| Motion Picture and Sound Recording Industries | 122 | 11.8 |
| Publishing Industries | 115 | 11.1 |
| Computer and Electronic Product Manufacturing | 35 | 3.4 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Graphic Designers and Illustrating Artists | 186 | 18.0 |
| Journalists | 64 | 6.2 |
| Retail Salespersons and Sales Clerks | 56 | 5.4 |
| Writers | 54 | 5.2 |
| Support and Assisting Occupations in Motion Pictures, Broadcasting and the Performing Arts | 51 | 4.9 |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 81.0% | 77.6% | 80.0% | 81.3% | 82.3% | 84.4% | 91.1% | 88.7% | 90.1% | 90.7% |
| Percentage Employed Full-time | 62.6% | 58.2% | 59.3% | 63.7% | 59.4% | 62.0% | 73.0% | 75.8% | 78.4% | 78.1% |
| Percentage in Full-time Related Jobs | 41.2% | 41.5% | 42.3% | 43.4% | 45.5% | 43.7% | 54.1% | 56.3% | 59.1% | 60.5% |
| Average Annual Salary Full-time Related Jobs | $19,965 | $20,950 | $21,489 | $22,691 | $24,015 | $24,627 | $26,609 | $27,004 | $29,110 | $29,180 |

# Native Community Worker

| Total Graduates: | 98 | Total Graduates in Survey: | 63 | Participation Rate: | 64.3% |
|---|---|---|---|---|---|

## Programs in Native Community Worker

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Business Management – Aboriginal Organizations | 3 Years | 7 | 4 | 2 | Confederation |
| Native Child and Family Worker | 3 Years | 25 | 16 | 15 | Cambrian, Confederation, Northern |
| Native Community Worker | 2 Years | 66 | 43 | 30 | Cambrian, Confederation, Georgian, Mohawk, Sault, St. Clair |

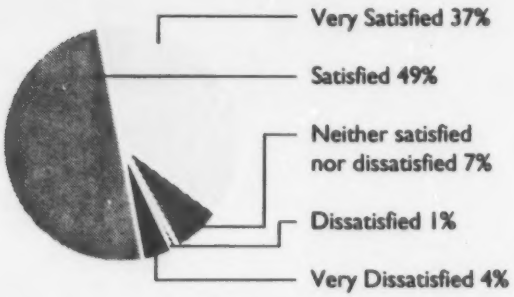
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 63 | 33,768 |
| Labour Force Participation | 75% | 80% |
| **Employment Rate** | **87%** | **91%** |
| Employment Part-time | 23% | 14% |
| Employment Full-time | 64% | 77% |
| **Average Annual Earnings – Total** | **$24,563** | **$28,144** |
| Average Annual Earnings – Female | $24,515 | $26,698 |
| Average Annual Earnings – Male | $26,807 | $30,216 |
| Graduate Satisfaction | 88% | 82% |
| Employer Satisfaction | 86% | 91% |

## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:

* 15 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Business Management – Aboriginal Organizations | 1 | 25.0 | – | – | 1 | 25.0 | – | – | – | – | 2 | 50.0 |
| Native Child and Family Worker | 7 | 43.8 | – | – | 4 | 25.0 | 1 | 6.3 | 3 | 18.8 | 1 | 6.3 |
| Native Community Worker – 2 Year | 14 | 32.6 | 8 | 18.6 | 2 | 4.7 | 3 | 7.0 | 3 | 7.0 | 13 | 30.2 |
| **All Programs in Cluster** | **22** | **34.9** | **8** | **12.7** | **7** | **11.1** | **4** | **6.3** | **6** | **9.5** | **16** | **25.4** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Social Assistance | 10 | 24.4 |
| Aboriginal Public Administration | 10 | 24.4 |
| Administrative and Support Services | 3 | 7.3 |
| Hospitals | 3 | 7.3 |
| Nursing and Residential Care Facilities | 3 | 7.3 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Community and Social Service Workers | 11 | 26.8 |
| General Office Clerks | 3 | 7.3 |
| Family, Marriage and Other Related Counsellors | 3 | 7.3 |
| Social Workers | 2 | 4.9 |
| Social Policy Researchers Consultants and Program Officers | 2 | 4.9 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Business Management – Aboriginal Organizations | – | – | – | – | – | – |
| Native Child and Family Worker | – | – | – | – | $25,049 | $26,000 |
| Native Community Worker – 2 Years | $23,626 | – | $21,500 | – | $24,021 | $24,036 |
| **All Programs in Cluster** | **$24,515** | **–** | **$24,000** | **–** | **$24,563** | **$26,036** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 84.6% | 80.0% | 47.8% | 77.8% | 70.3% | 88.7% | 74.4% | 74.4% | 70.2% | 85.7% |
| Percentage Employed Full-time | 57.7% | 53.3% | 41.3% | 68.9% | 51.4% | 69.8% | 53.5% | 65.1% | 57.4% | 63.3% |
| Percentage in Full-time Related Jobs | 38.5% | 44.4% | 34.8% | 62.2% | 43.2% | 58.5% | 48.8% | 51.2% | 44.7% | 44.9% |
| Average Annual Salary Full-time Related Jobs | $21,100 | $21,892 | $24,071 | $25,258 | $25,485 | $26,461 | $29,994 | $26,453 | $26,534 | $26,374 |

# Performing Arts

| Total Graduates: | 240 | Total Graduates in Survey: | 152 | Participation Rate: | 63.3% |
|---|---|---|---|---|---|

## Programs in Performing Arts

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Arts Administration | 2 Years | 3 | 2 | 2 | Confederation |
| Comedy Writing and Performance | Post Diploma | 22 | 12 | 11 | Humber |
| Dance Arts | 3 Years | 5 | 4 | 2 | Cambrian |
| Music | 3 Years | 69 | 57 | 39 | Cambrian, Humber, Mohawk |
| Music Theatre – Performance | 3 Years | 34 | 13 | 11 | Sheridan |
| Theatre Arts | 3 Years | 23 | 16 | 16 | George Brown, Humber |
| Theatre Arts – Production | 2 Years | 84 | 48 | 42 | Algonquin, Cambrian, Fanshawe, Humber, Sheridan |

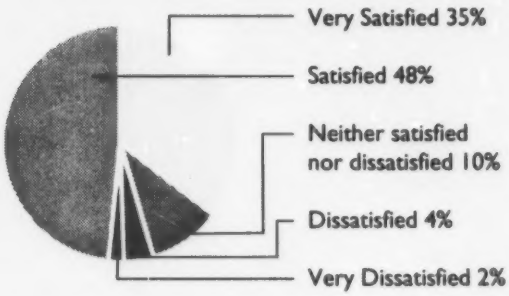
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 152 | 33,768 |
| Labour Force Participation | 81% | 80% |
| **Employment Rate** | **90%** | **91%** |
| Employment Part-time | 37% | 14% |
| Employment Full-time | 54% | 77% |
| **Average Annual Earnings – Total** | **$21,724** | **$28,144** |
| Average Annual Earnings – Female | $19,078 | $26,698 |
| Average Annual Earnings – Male | $23,577 | $30,216 |
| Graduate Satisfaction | 83% | 82% |
| Employer Satisfaction | 93% | 91% |

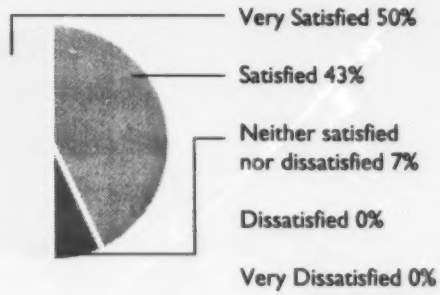
## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 14 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Arts Administration | – | – | – | – | – | – | 2 | 100.0 | – | – | – | – |
| Comedy Writing and Performance | 1 | 8.3 | 5 | 41.7 | 3 | 25.0 | 1 | 8.3 | 1 | 8.3 | 1 | 8.3 |
| Dance Arts | 1 | 25.0 | – | – | – | – | 1 | 25.0 | – | – | 2 | 50.0 |
| Music | 7 | 12.3 | 13 | 22.8 | 10 | 17.5 | 5 | 8.8 | 4 | 7.0 | 18 | 31.6 |
| Music Theatre – Performance | 1 | 7.7 | 4 | 30.8 | 2 | 15.4 | 2 | 15.4 | 2 | 15.4 | 2 | 15.4 |
| Theatre Arts | 4 | 25.0 | 3 | 18.8 | 5 | 31.3 | 2 | 12.5 | 2 | 12.5 | – | – |
| Theatre Arts – Production | 9 | 18.8 | 18 | 37.5 | 8 | 16.7 | 4 | 8.3 | 3 | 6.3 | 6 | 12.5 |
| **All Programs in Cluster** | **23** | **15.1** | **43** | **28.3** | **28** | **18.4** | **17** | **11.2** | **12** | **7.9** | **29** | **19.1** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Performing Arts, Spectator Sports and Related Industries | 17 | 16.7 |
| Amusement, Gambling and Recreation Industries | 10 | 9.8 |
| Food Services and Drinking Places | 9 | 8.8 |
| Motion Picture and Sound Recording Industries | 8 | 7.8 |
| Educational Services | 7 | 6.9 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Retail Salespersons and Sales Clerks | 18 | 17.5 |
| Musicians and Singers | 12 | 11.7 |
| Actors | 10 | 9.7 |
| Other Technical Occupations in Motion Pictures, Broadcasting and the Performing Arts | 8 | 7.8 |
| Retail Trade Managers | 6 | 5.8 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Arts Administration | – | – | – | – | – | – |
| Comedy Writing and Performance | – | – | – | – | $28,263 | $30,000 |
| Dance Arts | – | – | – | – | – | – |
| Music | $17,892 | $23,036 | $18,771 | $20,023 | $20,786 | $19,032 |
| Music Theatre – Performance | – | – | – | – | $24,872 | $27,114 |
| Theatre Arts | – | – | – | – | – | – |
| Theatre Arts – Production | $16,721 | $21,614 | $17,598 | $15,000 | $19,412 | $15,794 |
| **All Programs in Cluster** | **$19,078** | **$23,577** | **$18,250** | **$20,857** | **$21,724** | **$19,814** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 89.4% | 83.3% | 90.3% | 77.2% | 86.7% | 89.0% | 93.2% | 87.1% | 88.2% | 90.4% |
| Percentage Employed Full-time | 72.9% | 55.6% | 61.1% | 48.1% | 60.2% | 61.6% | 57.5% | 63.8% | 69.6% | 54.4% |
| Percentage in Full-time Related Jobs | 47.1% | 31.9% | 30.6% | 32.9% | 41.0% | 39.7% | 34.2% | 25.9% | 36.3% | 18.4% |
| Average Annual Salary Full-time Related Jobs | $18,992 | $20,590 | $21,593 | $21,872 | $22,321 | $23,630 | $24,132 | $24,668 | $27,764 | $23,739 |

# Preparatory/Upgrading

| Total Graduates: | 1,379 | Total Graduates in Survey: | 1,024 | Participation Rate: | 74.3% |
|---|---|---|---|---|---|

## Programs in Preparatory/Upgrading

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Building Bridges | 1 Year | 9 | 5 | 5 | Cambrian |
| College Vocational | 1 Year | 60 | 45 | 23 | Algonquin, George Brown, Niagara |
| College Vocational | 2 Years | 43 | 40 | 33 | Canadore, Northern, Seneca |
| General Arts and Science | 2 Years | 898 | 657 | 274 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| General Arts and Science | 1 Year | 121 | 91 | 26 | Fanshawe |
| General Vocational Preparation | 1 Year | 22 | 11 | 6 | Confederation, Sault |
| Human Services Foundation | 1 Year | 58 | 45 | 9 | Fanshawe, Lambton |
| Pre-Music | 1 Year | 18 | 16 | 9 | Mohawk |
| Pre-Technology | 1 Year | 49 | 39 | 7 | Canadore, Confederation, Fanshawe, Lambton |
| Preparatory Health Sciences | 1 Year | 101 | 75 | 7 | Fanshawe, Lambton |

## Summary of Survey Data

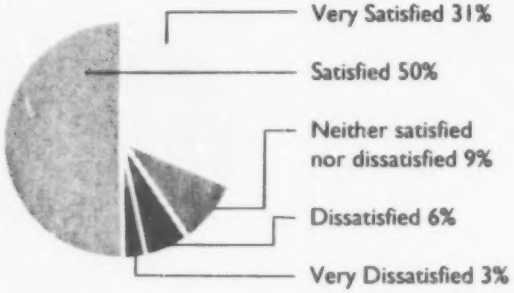
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,024 | 33,768 |
| Labour Force Participation | 39% | 80% |
| **Employment Rate** | **82%** | **91%** |
| Employment Part-time | 20% | 14% |
| Employment Full-time | 62% | 77% |
| **Average Annual Earnings – Total** | **$23,258** | **$28,144** |
| Average Annual Earnings – Female | $21,371 | $26,698 |
| Average Annual Earnings – Male | $26,144 | $30,216 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 96% | 91% |

Preparatory/Upgrading

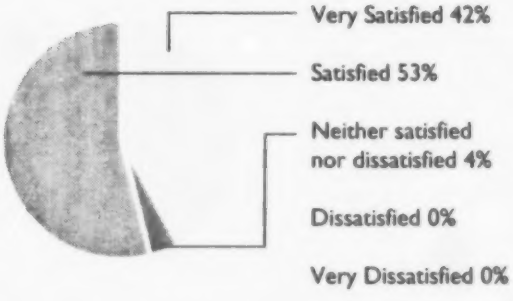
## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 45 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Building Bridges | – | – | – | – | 1 | 20.0 | – | – | 4 | 80.0 | – | – |
| College Vocational – 1 Year | 4 | 8.9 | 4 | 8.9 | 1 | 2.2 | 4 | 8.9 | 10 | 22.2 | 22 | 48.9 |
| College Vocational – 2 Year | 4 | 10.0 | 12 | 30.0 | 2 | 5.0 | 4 | 10.0 | 11 | 27.5 | 7 | 17.5 |
| General Arts and Science | 47 | 7.2 | 138 | 21.0 | 9 | 1.4 | 46 | 7.0 | 34 | 5.2 | 383 | 58.3 |
| General Arts and Science – one-year | 2 | 2.2 | 12 | 13.2 | – | – | 7 | 7.7 | 5 | 5.5 | 65 | 71.4 |
| General Vocational Preparation | 1 | 9.1 | 2 | 18.2 | – | – | – | – | 3 | 27.3 | 5 | 45.5 |
| Human Services Foundation | 1 | 2.2 | 5 | 11.1 | 1 | 2.2 | 1 | 2.2 | 1 | 2.2 | 36 | 80.0 |
| Pre-Music | – | – | 6 | 37.5 | 1 | 6.3 | 1 | 6.3 | 1 | 6.3 | 7 | 43.8 |
| Pre-Technology | 1 | 2.6 | 3 | 7.7 | – | – | 1 | 2.6 | 2 | 5.1 | 32 | 82.1 |
| Preparatory Health Sciences | – | – | 5 | 6.7 | – | – | 1 | 1.3 | 1 | 1.3 | 68 | 90.7 |
| **All Programs in Cluster** | **60** | **5.9** | **187** | **18.3** | **15** | **1.5** | **65** | **6.3** | **72** | **7.0** | **625** | **61.0** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Food Services and Drinking Places | 34 | 11.3 |
| General Merchandise Stores | 22 | 7.3 |
| Administrative and Support Services | 19 | 6.3 |
| Food and Beverage Stores | 15 | 5.0 |
| Educational Services | 15 | 5.0 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Retail Salespersons and Sales Clerks | 41 | 13.7 |
| Cashiers | 19 | 6.4 |
| Food and Beverage Servers | 13 | 4.3 |
| General Office Clerks | 9 | 3.0 |
| Cooks | 8 | 2.7 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Building Bridges | – | – | – | – | – | – |
| College Vocational – 1 Year | – | $18,285 | – | $17,155 | $17,204 | $15,017 |
| College Vocational – 2 Years | $18,035 | $19,673 | $14,600 | $16,164 | $18,854 | $15,591 |
| General Arts and Science | $22,669 | $28,033 | $19,731 | $24,000 | $24,647 | $21,691 |
| General Arts and Science – one-year | $17,114 | – | $17,927 | – | $19,376 | $20,147 |
| General Vocational Preparation | – | – | – | – | – | – |
| Human Services Foundation | – | – | – | – | – | – |
| Pre-Music | – | – | – | – | – | – |
| Pre-Technology | – | – | – | – | – | – |
| Preparatory Health Sciences | – | – | – | – | – | – |
| **All Programs in Cluster** | **$21,371** | **$26,144** | **$18,250** | **$22,000** | **$23,258** | **$20,638** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 71.0% | 67.4% | 68.5% | 67.6% | 67.5% | 66.5% | 73.6% | 81.2% | 79.9% | 82.0% |
| Percentage Employed Full-time | 44.2% | 33.7% | 43.5% | 46.3% | 46.3% | 41.0% | 45.4% | 57.3% | 58.7% | 62.0% |
| Percentage in Full-time Related Jobs | 23.9% | 14.5% | 21.0% | 22.9% | 21.2% | 17.0% | 19.4% | 21.0% | 14.5% | 15.0% |
| Average Annual Salary Full-time Related Jobs | $18,988 | $22,704 | $19,402 | $21,726 | $22,863 | $22,991 | $25,346 | $27,091 | $21,956 | $24,724 |

# Public Relations

| Total Graduates: | 321 | Total Graduates in Survey: | 226 | Participation Rate: | 70.4% |
|---|---|---|---|---|---|

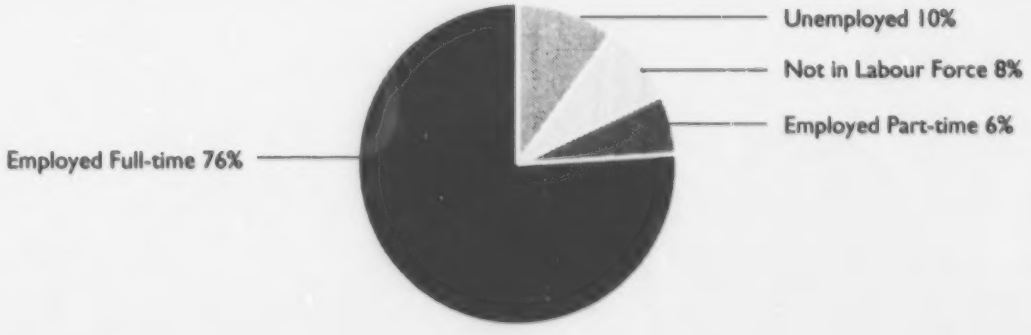
## Programs in Public Relations

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Public Relations | 2 Years | 59 | 43 | 38 | Algonquin, Centennial, La Cité |
| Public Relations | 3 Years | 75 | 57 | 55 | Cambrian, Durham, Humber |
| Public Relations | Post Diploma | 187 | 126 | 115 | Cambrian, Fanshawe, Humber, Niagara, Seneca, Sheridan |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 226 | 33,768 |
| Labour Force Participation | 92% | 80% |
| **Employment Rate** | **89%** | **91%** |
| Employment Part-time | 6% | 14% |
| Employment Full-time | 83% | 77% |
| **Average Annual Earnings – Total** | **$30,342** | **$28,144** |
| Average Annual Earnings – Female | $30,657 | $26,698 |
| Average Annual Earnings – Male | $28,840 | $30,216 |
| Graduate Satisfaction | 80% | 82% |
| Employer Satisfaction | 91% | 91% |

## Graduate Outcomes for Program Cluster:

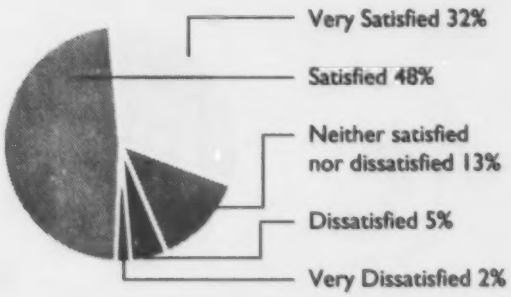



## Earnings of Employed Participants:

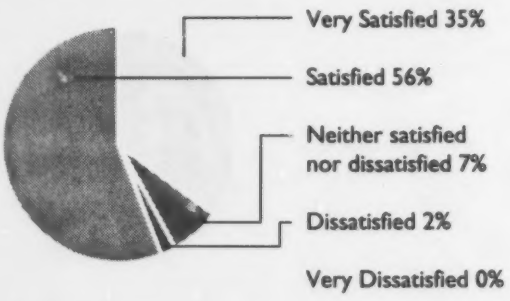
| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Public Relations – 2 Years | $31,713 | $32,167 | $30,000 | $32,000 | $31,807 | $30,000 |
| Public Relations – 3 Years | $30,924 | $27,538 | $30,000 | $30,000 | $30,385 | $30,000 |
| Public Relations – Post Diploma | $30,078 | $27,937 | $30,000 | $29,000 | $29,716 | $30,000 |
| **All Programs in Cluster** | **$30,657** | **$28,840** | **$30,000** | **$30,000** | **$30,342** | **$30,000** |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 43 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Public Relations – 2 Year | 28 | 65.1 | 3 | 7.0 | 2 | 4.7 | 2 | 4.7 | 3 | 7.0 | 5 | 11.6 |
| Public Relations – 3 Year | 40 | 70.2 | 8 | 14.0 | – | – | – | – | 7 | 12.3 | 2 | 3.5 |
| Public Relations – Post Diploma | 78 | 61.9 | 15 | 11.9 | 2 | 1.6 | 7 | 5.6 | 13 | 10.3 | 11 | 8.7 |
| **All Programs in Cluster** | **146** | **64.6** | **26** | **11.5** | **4** | **1.8** | **9** | **4.0** | **23** | **10.2** | **18** | **8.0** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 52 | 28.1 |
| Religious, Grant-Making, Civic, and Professional and Similar Organizations | 18 | 9.7 |
| Broadcasting and Telecommunications | 12 | 6.5 |
| Educational Services | 12 | 6.5 |
| Federal Government Public Administration | 9 | 4.9 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Professional Occupations in Public Relations and Communications | 99 | 53.8 |
| Correspondence, Publication and Related Clerks | 9 | 4.9 |
| Sales Representatives, Wholesale Trade (Non-Technical) | 8 | 4.3 |
| Customer Service, Information and Related Clerks | 6 | 3.3 |
| Retail Salespersons and Sales Clerks | 6 | 3.3 |

Public Relations

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 79.2% | 81.9% | 79.8% | 88.2% | 96.2% | 86.5% | 90.0% | 88.8% | 87.8% | 88.9% |
| Percentage Employed Full-time | 79.2% | 69.5% | 57.9% | 71.4% | 89.3% | 74.2% | 79.1% | 83.9% | 80.6% | 82.7% |
| Percentage in Full-time Related Jobs | 67.5% | 61.0% | 47.4% | 58.0% | 72.5% | 60.1% | 66.5% | 65.0% | 65.8% | 70.2% |
| Average Annual Salary Full-time Related Jobs | $24,628 | $25,125 | $26,852 | $25,786 | $25,883 | $27,341 | $26,682 | $28,264 | $29,156 | $31,052 |

# Recreation/Fitness

| Total Graduates: | 878 | Total Graduates in Survey: | 641 | Participation Rate: | 73.0% |
|---|---|---|---|---|---|

## Programs in Recreation/Fitness

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Arena Management | 2 Years | 26 | 18 | 14 | Seneca |
| Fitness and Health Promotion | 2 Years | 69 | 47 | 36 | Fanshawe, Loyalist, St. Lawrence |
| Fitness Management | 3 Years | 92 | 66 | 56 | Cambrian, George Brown |
| Recreation – Parks Operation and Services | 2 Years | 101 | 72 | 49 | Lambton, Seneca, Sir Sandford Fleming |
| Recreation for Special Populations | Post Diploma | 33 | 20 | 20 | Georgian |
| Recreation Leadership | 2 Years | 440 | 331 | 235 | Algonquin, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Humber, La Cité, Loyalist, Mohawk, Niagara, Seneca, Sir Sandford Fleming |
| Sports and Entertainment Administration | 3 Years | 86 | 61 | 48 | Durham, Lambton |
| Sports Equipment Specialist | 1 Year | 5 | 5 | 4 | Humber |
| Wellness and Lifestyle Management | Post Diploma | 26 | 21 | 18 | Centennial |

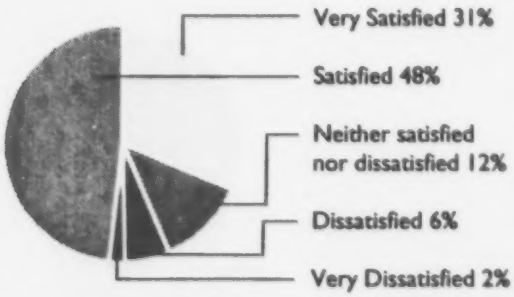
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 641 | 33,768 |
| Labour Force Participation | 75% | 80% |
| **Employment Rate** | **91%** | **91%** |
| Employment Part-time | 15% | 14% |
| Employment Full-time | 76% | 77% |
| **Average Annual Earnings – Total** | **$25,464** | **$28,144** |
| Average Annual Earnings – Female | $24,691 | $26,698 |
| Average Annual Earnings – Male | $26,437 | $30,216 |
| Graduate Satisfaction | 79% | 82% |
| Employer Satisfaction | 95% | 91% |

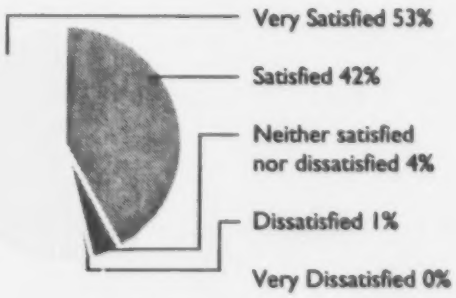
## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 118 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Arena Management | 4 | 22.2 | 8 | 44.4 | 1 | 5.6 | – | – | 1 | 5.6 | 4 | 22.2 |
| Fitness and Health Promotion | 23 | 48.9 | 8 | 17.0 | 2 | 4.3 | 1 | 2.1 | 2 | 4.3 | 11 | 23.4 |
| Fitness Management | 35 | 53.0 | 7 | 10.6 | 7 | 10.6 | 2 | 3.0 | 5 | 7.6 | 10 | 15.2 |
| Recreation – Parks Operation and Services | 30 | 41.7 | 6 | 8.3 | 1 | 1.4 | 1 | 1.4 | 11 | 15.3 | 23 | 31.9 |
| Recreation for Special Populations | 15 | 75.0 | 2 | 10.0 | 2 | 10.0 | 1 | 5.0 | – | – | – | – |
| Recreation Leadership | 107 | 32.3 | 68 | 20.5 | 32 | 9.7 | 16 | 4.8 | 12 | 3.6 | 96 | 29.0 |
| Sports and Entertainment Administration | 28 | 45.9 | 10 | 16.4 | 2 | 3.3 | 2 | 3.3 | 6 | 9.8 | 13 | 21.3 |
| Sports Equipment Specialist | 1 | 20.0 | 2 | 40.0 | 1 | 20.0 | – | – | – | – | 1 | 20.0 |
| Wellness and Lifestyle Management | 7 | 33.3 | 5 | 23.8 | 1 | 4.8 | 1 | 4.8 | 4 | 19.0 | 3 | 14.3 |
| **All Programs in Cluster** | **250** | **39.0** | **116** | **18.1** | **49** | **7.6** | **24** | **3.7** | **41** | **6.4** | **161** | **25.1** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Amusement, Gambling and Recreation Industries | 116 | 28.0 |
| Nursing and Residential Care Facilities | 38 | 9.2 |
| Social Assistance | 25 | 6.0 |
| Local, Municipal and Regional Public Administration | 25 | 6.0 |
| Educational Services | 20 | 4.8 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Program Leaders and Instructors in Recreation and Sport | 90 | 21.7 |
| Recreation and Sports Program Supervisors and Consultants | 45 | 10.9 |
| Retail Salespersons and Sales Clerks | 24 | 5.8 |
| Community and Social Service Workers | 15 | 3.6 |
| Landscape and Horticulture Technicians and Specialists | 13 | 3.1 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Arena Management | – | $26,075 | – | $26,140 | $25,750 | $26,140 |
| Fitness and Health Promotion | $21,333 | $21,556 | $18,000 | $19,554 | $21,379 | $18,250 |
| Fitness Management | $25,154 | $28,789 | $25,000 | $28,557 | $26,917 | $25,000 |
| Recreation – Parks Operation and Services | $21,139 | $28,563 | $20,732 | $29,965 | $27,171 | $28,418 |
| Recreation for Special Populations | $32,956 | – | $33,000 | – | $31,796 | $32,000 |
| Recreation Leadership | $23,919 | $25,469 | $22,106 | $25,000 | $24,484 | $22,943 |
| Sports and Entertainment Administration | $25,690 | $26,152 | $26,000 | $26,030 | $26,003 | $26,030 |
| Sports Equipment Specialist | – | – | – | – | – | – |
| Wellness and Lifestyle Management | $30,069 | – | $24,000 | – | $31,562 | $24,514 |
| **All Programs in Cluster** | **$24,691** | **$26,437** | **$23,226** | **$26,155** | **$25,464** | **$24,965** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 89.5% | 81.4% | 78.1% | 82.1% | 84.2% | 84.8% | 89.3% | 91.7% | 91.4% | 91.5% |
| Percentage Employed Full-time | 64.5% | 55.9% | 53.2% | 59.8% | 58.9% | 56.9% | 59.8% | 74.4% | 71.9% | 76.3% |
| Percentage in Full-time Related Jobs | 47.6% | 40.1% | 37.8% | 40.0% | 41.5% | 40.5% | 40.0% | 49.9% | 48.6% | 52.1% |
| Average Annual Salary Full-time Related Jobs | $23,836 | $22,659 | $20,996 | $20,277 | $21,290 | $20,407 | $21,527 | $23,362 | $24,000 | $26,770 |

## Social Services

| Total Graduates: | 1,854 | Total Graduates in Survey: | 1,395 | Participation Rate: | 75.2% |
|---|---|---|---|---|---|

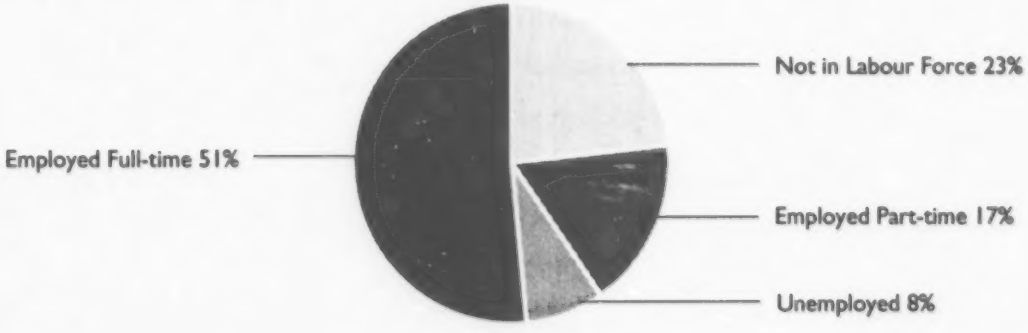
### Programs in Social Services

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Activation Co-Ordinator/ Gerontology | 2 Years | 68 | 46 | 41 | George Brown |
| Addictions: Treatment and Prevention | Post Diploma | 25 | 20 | 18 | Georgian |
| American Sign Language/ English Pre-Interpreter | 1 Year | 71 | 57 | 13 | Cambrian, George Brown, St. Clair |
| Behavioural Science Technician | 2 Years | 153 | 120 | 97 | Durham, George Brown, Niagara |
| Behavioural Science Technology | 3 Years | 44 | 29 | 25 | St. Lawrence |
| Career Development Practitioner | Post Diploma | 26 | 17 | 16 | Conestoga |
| Career and Work Counsellor | 2 Years | 70 | 53 | 50 | George Brown, Sir Sandford Fleming |
| Chemical Dependency Counselling | Post Diploma | 3 | 3 | 2 | Boréal, St. Lawrence |
| Community Worker | 2 Years | 76 | 46 | 36 | Confederation, George Brown, Sheridan |
| Family Violence – Counsellor and Advocate | 2 Years | 41 | 25 | 16 | George Brown |
| Human Services Administration | 2 Years | 25 | 20 | 16 | Sheridan |
| Human Services Counsellor | 2 Years | 9 | 7 | 4 | Boréal |
| Instructor for the Blind and Visually Impaired | Post Diploma | 19 | 13 | 11 | Mohawk |
| Intervenor for Deaf – Blind Persons | 2 Years | 20 | 11 | 9 | George Brown |
| Mediation | Post Diploma | 24 | 19 | 17 | Canadore |
| Mental Health Worker | 2 Years | 82 | 60 | 37 | Canadore, Confederation, Northern, Sault, Sir Sandford Fleming |
| Research Analyst | Post Diploma | 25 | 18 | 18 | Georgian, Seneca |
| Sign Language Communicator | 2 Years | 7 | 7 | 4 | Boréal |
| Sign Language Interpreter | 3 Years | 22 | 16 | 16 | Cambrian, George Brown, St. Clair |
| Social Service Worker | 2 Years | 1,044 | 808 | 627 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Fanshawe, Grands Lacs, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming |

## Summary of Survey Data

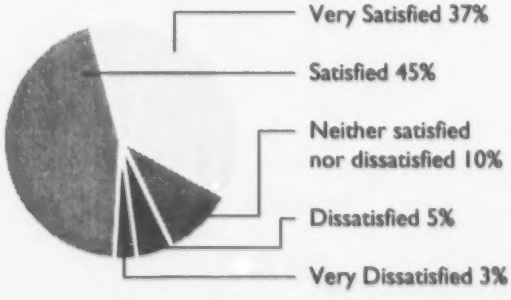
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,395 | 33,768 |
| Labour Force Participation | 77% | 80% |
| **Employment Rate** | **89%** | **91%** |
| Employment Part-time | 23% | 14% |
| Employment Full-time | 67% | 77% |
| **Average Annual Earnings – Total** | **$27,695** | **$28,144** |
| Average Annual Earnings – Female | $27,183 | $26,698 |
| Average Annual Earnings – Male | $30,504 | $30,216 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 94% | 91% |

## Graduate Outcomes for Program Cluster:

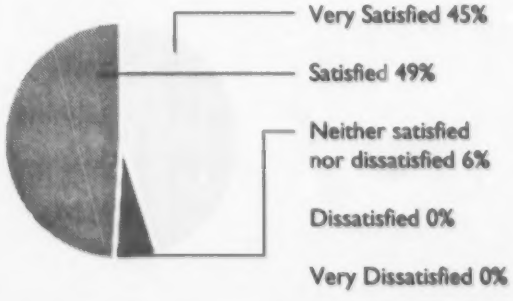



## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 207 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Activation Co-Ordinator/ Gerontology | 29 | 63.0 | 3 | 6.5 | 6 | 13.0 | 3 | 6.5 | – | – | 5 | 10.9 |
| Addictions: Treatment and Prevention | 13 | 65.0 | 2 | 10.0 | 3 | 15.0 | – | – | – | – | 2 | 10.0 |
| American Sign Language/ English Pre-Interpreter | – | – | 9 | 15.8 | – | – | 2 | 3.5 | 2 | 3.5 | 44 | 77.2 |
| Behavioural Science Technician | 41 | 34.2 | 22 | 18.3 | 16 | 13.3 | 3 | 2.5 | 15 | 12.5 | 23 | 19.2 |
| Behavioural Science Technology | 16 | 55.2 | – | – | 7 | 24.1 | – | – | 2 | 6.9 | 4 | 13.8 |
| Career Development Practitioner | 12 | 70.6 | 1 | 5.9 | 2 | 11.8 | – | – | 1 | 5.9 | 1 | 5.9 |
| Career and Work Counsellor | 34 | 64.2 | 2 | 3.8 | 9 | 17.0 | – | – | 5 | 9.4 | 3 | 5.7 |
| Chemical Dependency Counselling | 1 | 33.3 | 1 | 33.3 | – | – | – | – | – | – | 1 | 33.3 |
| Community Worker | 16 | 34.8 | 5 | 10.9 | 8 | 17.4 | 1 | 2.2 | 6 | 13.0 | 10 | 21.7 |
| Family Violence – Counsellor and Advocate | 8 | 32.0 | 1 | 4.0 | 3 | 12.0 | 3 | 12.0 | 1 | 4.0 | 9 | 36.0 |
| Human Services Administration | 9 | 45.0 | 6 | 30.0 | – | – | – | – | 1 | 5.0 | 4 | 20.0 |
| Human Services Counsellor | 2 | 28.6 | – | – | 1 | 14.3 | – | – | 1 | 14.3 | 3 | 42.9 |
| Instructor for the Blind and Visually Impaired | 9 | 69.2 | 1 | 7.7 | 1 | 7.7 | – | – | – | – | 2 | 15.4 |
| Intervenor for Deaf – Blind Persons | 5 | 45.5 | 2 | 18.2 | – | – | 2 | 18.2 | – | – | 2 | 18.2 |
| Mediation | 8 | 42.1 | 5 | 26.3 | – | – | 4 | 21.1 | – | – | 2 | 10.5 |
| Mental Health Worker | 12 | 20.0 | 5 | 8.3 | 9 | 15.0 | 3 | 5.0 | 8 | 13.3 | 23 | 38.3 |
| Research Analyst | 11 | 61.1 | 4 | 22.2 | 1 | 5.6 | – | – | 2 | 11.1 | – | – |
| Sign Language Communicator | 1 | 14.3 | 2 | 28.6 | – | – | 1 | 14.3 | – | – | 3 | 42.9 |
| Sign Language Interpreter | 9 | 56.3 | – | – | 5 | 31.3 | 2 | 12.5 | – | – | – | – |
| Social Service Worker | 304 | 37.6 | 105 | 13.0 | 103 | 12.7 | 45 | 5.6 | 70 | 8.7 | 181 | 22.4 |
| **All Programs in Cluster** | **540** | **38.7** | **176** | **12.6** | **174** | **12.5** | **69** | **4.9** | **114** | **8.2** | **322** | **23.1** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Social Assistance | 239 | 26.3 |
| Nursing and Residential Care Facilities | 179 | 19.7 |
| Educational Services | 58 | 6.4 |
| Religious, Grant-Making, Civic, and Professional and Similar Organizations | 54 | 5.9 |
| Administrative and Support Services | 44 | 4.8 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Community and Social Service Workers | 233 | 25.6 |
| Family, Marriage and Other Related Counsellors | 100 | 11.0 |
| Employment Counsellors | 70 | 7.7 |
| Recreation and Sports Program Supervisors and Consultants | 60 | 6.6 |
| Social Workers | 47 | 5.2 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Activation Co-Ordinator/ Gerontology | $27,860 | – | $26,000 | – | $27,860 | $26,000 |
| Addictions: Treatment and Prevention | $30,807 | – | $31,185 | – | $31,759 | $32,000 |
| American Sign Language/English Pre-Interpreter | $24,485 | – | $16,983 | – | $24,485 | $16,983 |
| Behavioural Science Technician | $26,551 | $29,393 | $26,645 | $29,026 | $27,061 | $28,053 |
| Behavioural Science Technology | $31,231 | – | $31,286 | – | $30,882 | $31,143 |
| Career Development Practitioner | $33,957 | – | $32,250 | – | $33,957 | $32,250 |
| Career and Work Counsellor | $33,399 | $32,841 | $33,000 | $33,500 | $33,247 | $33,000 |
| Chemical Dependency Counselling | – | – | – | – | – | – |
| Community Worker | $26,511 | $29,439 | $23,381 | $33,372 | $27,325 | $27,688 |
| Family Violence – Counsellor and Advocate | $30,197 | – | $30,000 | – | $30,197 | $30,000 |
| Human Services Administration | $26,344 | – | $28,500 | – | $27,344 | $30,000 |
| Human Services Counsellor | – | – | – | – | – | – |
| Instructor for the Blind and Visually Impaired | $28,702 | – | $28,102 | – | $28,702 | $28,102 |
| Intervenor for Deaf – Blind Persons | – | – | – | – | – | – |
| Mediation | $44,240 | – | $45,000 | – | $44,875 | $45,000 |
| Mental Health Worker | $28,795 | – | $30,128 | – | $32,731 | $31,771 |
| Research Analyst | $32,679 | – | $35,000 | – | $32,036 | $35,000 |
| Sign Language Communicator | – | – | – | – | – | – |
| Sign Language Interpreter | $33,132 | – | $30,000 | – | $30,472 | $30,000 |
| Social Service Worker | $25,655 | $27,522 | $25,000 | $30,000 | $26,002 | $25,029 |
| **All Programs in Cluster** | **$27,183** | **$30,504** | **$26,536** | **$30,000** | **$27,695** | **$27,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 81.0% | 75.4% | 74.7% | 75.2% | 76.1% | 72.8% | 83.6% | 84.6% | 89.0% | 92.0% |
| Percentage Employed Full-time | 62.8% | 53.0% | 48.1% | 49.3% | 49.4% | 43.7% | 50.4% | 61.8% | 68.9% | 72.6% |
| Percentage in Full-time Related Jobs | 52.3% | 43.7% | 37.8% | 36.8% | 34.6% | 24.6% | 32.1% | 39.3% | 47.3% | 52.6% |
| Average Annual Salary Full-time Related Jobs | $24,762 | $24,885 | $24,922 | $25,467 | $25,165 | $22,796 | $25,653 | $26,332 | $26,918 | $26,722 |

Program Clusters

**Business Division**

# Accounting/Finance

| Total Graduates: | 2,070 | Total Graduates in Survey: | 1,580 | Participation Rate: | 76.3% |
|---|---|---|---|---|---|

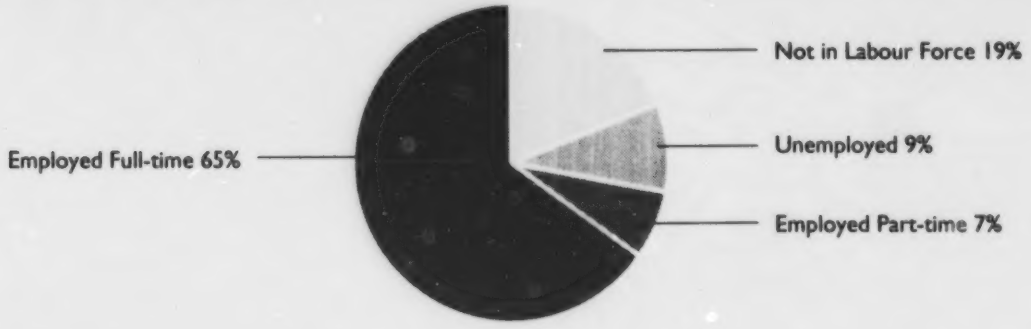
## Programs in Accounting/Finance

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Accounting Clerk – Microcomputer | 1 Year | 38 | 27 | 22 | Centennial, Seneca |
| Business – Accounting | 2 Years | 820 | 618 | 447 | Algonquin, Boréal, Canadore, Centennial, Confederation, Durham, Fanshawe, Georgian, George Brown, Humber, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, St. Clair |
| Business Administration – Accounting | 3 Years | 837 | 648 | 562 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe. Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Niagara, Northern, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Business Administration – Finance | 3 Years | 132 | 98 | 82 | Algonquin, Centennial, La Cité, Sheridan |
| Financial Services | 2 Years | 91 | 67 | 57 | Confederation, Durham, Fanshawe, George Brown, Sir Sandford Fleming |
| Forensic Accounting | Post Diploma | 12 | 10 | 10 | Seneca |
| Insurance | 2 Years | 105 | 86 | 83 | Algonquin, Boréal, Fanshawe, Mohawk |
| Investment Sales Assistant | 1 Year | 4 | 3 | 3 | George Brown |
| Mortgage Broker | Post Diploma | 24 | 19 | 18 | Seneca |
| Personal Financial Services | Post Diploma | 7 | 4 | 3 | Canadore |

## Summary of Survey Data

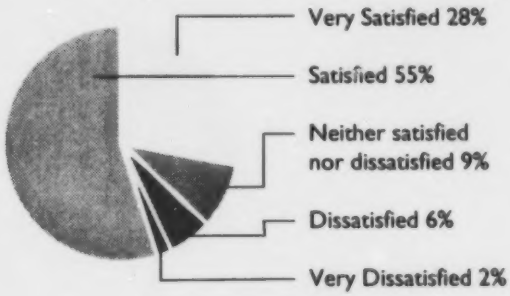
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,580 | 33,768 |
| Labour Force Participation | 81% | 80% |
| **Employment Rate** | **89%** | **91%** |
| Employment Part-time | 8% | 14% |
| Employment Full-time | 80% | 77% |
| **Average Annual Earnings – Total** | **$26,129** | **$28,144** |
| Average Annual Earnings – Female | $25,164 | $26,698 |
| Average Annual Earnings – Male | $28,103 | $30,216 |
| Graduate Satisfaction | 83% | 82% |
| Employer Satisfaction | 95% | 91% |

## Graduate Outcomes for Program Cluster:

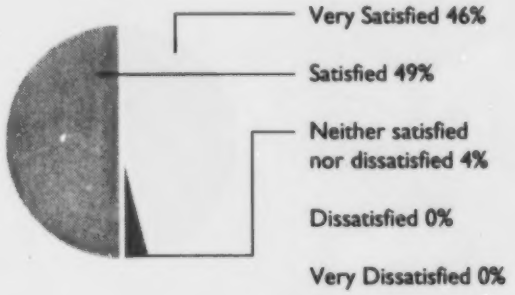



## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 247 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Accounting Clerk – Microcomputer | 9 | 33.3 | 8 | 29.6 | 1 | 3.7 | – | – | 4 | 14.8 | 5 | 18.5 |
| Business – Accounting | 244 | 39.5 | 98 | 15.9 | 15 | 2.4 | 27 | 4.4 | 63 | 10.2 | 171 | 27.7 |
| Business Administration – Accounting | 381 | 58.8 | 72 | 11.1 | 28 | 4.3 | 16 | 2.5 | 65 | 10.0 | 86 | 13.3 |
| Business Administration – Finance | 53 | 54.1 | 21 | 21.4 | 1 | 1.0 | 2 | 2.0 | 5 | 5.1 | 16 | 16.3 |
| Financial Services | 37 | 55.2 | 8 | 11.9 | 4 | 6.0 | 4 | 6.0 | 4 | 6.0 | 10 | 14.9 |
| Forensic Accounting | 3 | 30.0 | 4 | 40.0 | 1 | 10.0 | 1 | 10.0 | 1 | 10.0 | – | – |
| Insurance | 67 | 77.9 | 9 | 10.5 | 1 | 1.2 | 1 | 1.2 | 5 | 5.8 | 3 | 3.5 |
| Investment Sales Assistant | 2 | 66.7 | 1 | 33.3 | – | – | – | – | – | – | – | – |
| Mortgage Broker | 11 | 57.9 | 3 | 15.8 | 2 | 10.5 | 1 | 5.3 | 1 | 5.3 | 1 | 5.3 |
| Personal Financial Services | 2 | 50.0 | 1 | 25.0 | – | – | – | – | – | – | 1 | 25.0 |
| **All Programs in Cluster** | **809** | **51.2** | **225** | **14.2** | **53** | **3.4** | **52** | **3.3** | **148** | **9.4** | **293** | **18.5** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 174 | 16.1 |
| Insurance Carriers and Related Activities | 95 | 8.8 |
| Credit Intermediation and Related Activities | 76 | 7.0 |
| Securities, Commodity Contracts, and Other Financial Investment and Related Activities | 60 | 5.5 |
| Administrative and Support Services | 52 | 4.8 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Accounting and Related Clerks | 299 | 27.6 |
| Financial Auditors and Accountants | 134 | 12.4 |
| Sales Representatives, Wholesale Trade (Non-Technical) | 51 | 4.7 |
| Insurance Agents and Brokers | 49 | 4.5 |
| Retail Salespersons and Sales Clerks | 46 | 4.2 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Accounting Clerk – Microcomputer | $21,873 | – | $23,000 | – | $21,873 | $23,000 |
| Business – Accounting | $24,513 | $26,131 | $24,000 | $25,156 | $24,955 | $25,000 |
| Business Administration – Accounting | $25,478 | $27,520 | $25,000 | $26,500 | $26,085 | $25,000 |
| Business Administration – Finance | $26,148 | $29,823 | $26,072 | $29,500 | $28,196 | $27,000 |
| Financial Services | $25,337 | $31,230 | $20,845 | $32,000 | $27,906 | $25,000 |
| Forensic Accounting | – | – | – | – | $34,800 | $35,000 |
| Insurance | $25,442 | $28,559 | $25,275 | $28,000 | $26,627 | $26,000 |
| Investment Sales Assistant | – | – | – | – | – | – |
| Mortgage Broker | $29,336 | $42,045 | $29,000 | $33,000 | $37,053 | $30,643 |
| Personal Financial Services | – | – | – | – | – | – |
| **All Programs in Cluster** | **$25,164** | **$28,103** | **$25,000** | **$27,000** | **$26,129** | **$25,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 83.4% | 76.1% | 77.0% | 75.5% | 75.6% | 76.9% | 78.3% | 85.1% | 86.0% | 88.5% |
| Percentage Employed Full-time | 74.9% | 61.3% | 60.5% | 60.6% | 63.4% | 62.1% | 66.3% | 76.5% | 77.7% | 80.4% |
| Percentage in Full-time Related Jobs | 58.6% | 46.5% | 43.2% | 45.9% | 48.0% | 46.6% | 50.5% | 59.3% | 61.4% | 62.9% |
| Average Annual Salary Full-time Related Jobs | $20,643 | $21,101 | $21,174 | $21,949 | $22,126 | $23,200 | $24,335 | $25,016 | $25,194 | $26,823 |

# Aviation Management

| Total Graduates: | 37 | Total Graduates in Survey: | 26 | Participation Rate: | 70.3% |
|---|---|---|---|---|---|

## Programs in Aviation Management

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Air Carrier/Airport Management Technology | 3 Years | 37 | 26 | 21 | Georgian |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 26 | 33,768 |
| Labour Force Participation | 81% | 80% |
| **Employment Rate** | **90%** | **91%** |
| Employment Part-time | 14% | 14% |
| Employment Full-time | 76% | 77% |
| **Average Annual Earnings – Total** | **$23,051** | **$28,144** |
| Average Annual Earnings – Female | $22,394 | $26,698 |
| Average Annual Earnings – Male | $23,599 | $30,216 |
| Graduate Satisfaction | 64% | 82% |
| Employer Satisfaction | 100% | 91% |

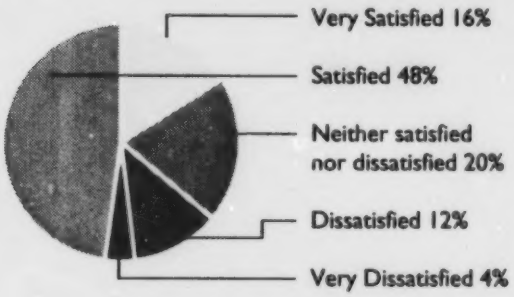
## Graduate Outcomes for Program Cluster:

## Summary of Graduate Outcomes by Program:

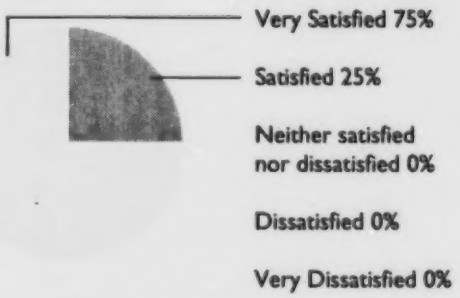
| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Air Carrier/Airport Management Technology | 10 | 38.5 | 6 | 23.1 | 3 | 11.5 | – | – | 2 | 7.7 | 5 | 19.2 |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 4 employers participated in this survey

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Air Transportation | 3 | 16.7 |
| Nursing and Residential Care Facilities | 3 | 16.7 |
| Social Assistance | 2 | 11.1 |
| Support Activities for Transportation | 1 | 5.6 |
| Local, Municipal and Regional Public Administration | 1 | 5.6 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Social Policy Researchers Consultants and Program Officers | 2 | 11.1 |
| Recreation and Sports Program Supervisors and Consultants | 2 | 11.1 |
| Retail Salespersons and Sales Clerks | 2 | 11.1 |
| Pursers and Flight Attendants | 2 | 11.1 |
| Aircraft Instrument, Electrical and Avionics Mechanics, Technicians and Inspectors | 1 | 5.6 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Air Carrier/Airport Management Technology | $22,394 | $23,599 | $22,421 | $22,637 | $23,051 | $22,421 |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 86.1% | 87.5% | 78.8% | 100.0% | 94.4% | 86.1% | – | 91.4% | 92.6% | 90.5% |
| Percentage Employed Full-time | 86.1% | 81.3% | 66.7% | 66.7% | 72.2% | 66.7% | – | 51.4% | 88.9% | 76.2% |
| Percentage in Full-time Related Jobs | 58.3% | 62.5% | 39.4% | 33.3% | 55.6% | 52.8% | – | 42.9% | 63.0% | 47.6% |
| Average Annual Salary Full-time Related Jobs | $24,157 | $20,916 | $19,687 | $26,692 | $20,712 | $18,374 | – | $26,137 | $22,559 | $23,619 |

# Business Computer

| Total Graduates: | 2,775 | Total Graduates in Survey: | 2,048 | Participation Rate: | 73.8% |
|---|---|---|---|---|---|

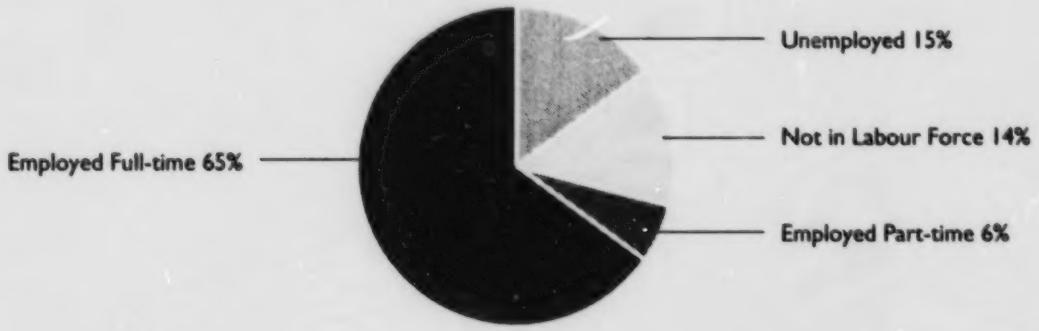
## Programs in Business Computer

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Business – Information Systems | 2 Years | 305 | 191 | 167 | Algonquin, Centennial, Durham, Fanshawe, George Brown, Loyalist, Mohawk, St. Lawrence |
| Business Administration – Accountant/Programmer Analyst | 3 Years | 48 | 32 | 32 | Centennial |
| Business Administration – Information Systems | 3 Years | 326 | 231 | 201 | Algonquin, Cambrian, Durham, Fanshawe, Humber, La Cité, Loyalist, Northern, Seneca, St. Lawrence, Sir Sandford Fleming |
| Business Technology – Information/Communication Systems | 3 Years | 23 | 21 | 19 | St. Lawrence |
| Computer Networking and Technical Support | 2 Years | 174 | 118 | 109 | Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming |
| Computer Operator | 1 Year | 73 | 59 | 27 | La Cité, Sheridan |
| Computer Programmer | 2 Years | 903 | 702 | 603 | Algonquin, Centennial, Durham, Fanshawe, Georgian, Grands Lacs, George Brown, Humber, La Cité, Lambton, Loyalist, Niagara, Sault, Seneca, Sheridan |
| Computer Programmer Analyst | 3 Years | 502 | 377 | 348 | Canadore, Centennial, Confederation, Conestoga, Fanshawe, Georgian, George Brown, Humber, Lambton, Mohawk, Niagara, Sault, Seneca, St. Lawrence, Sir Sandford Fleming |
| Electronic Commerce | Post Diploma | 65 | 44 | 36 | Centennial |
| Internet Management | Post Diploma | 17 | 14 | 14 | Humber |
| Internet Website Development | 2 Years | 8 | 6 | 2 | Durham, Northern |
| Microcomputer Analyst | 3 Years | 72 | 55 | 48 | Centennial, Conestoga |
| Microcomputer Management | 2 Years | 65 | 46 | 26 | Cambrian, Canadore, Georgian, Humber |
| Microcomputer Support Services | 1 Year | 27 | 20 | 18 | Cambrian, Northern |
| Microcomputer Systems | Post Diploma | 42 | 26 | 20 | Seneca |
| Network Specialist | Post Diploma | 45 | 37 | 34 | Centennial |
| Small Business – Office Automation | 1 Year | 38 | 32 | 29 | Algonquin, Loyalist, St. Lawrence |
| Systems Analyst | Post Diploma | 26 | 23 | 21 | Conestoga, Seneca |
| Website Management | Post Diploma | 16 | 14 | 12 | Fanshawe |

## Summary of Survey Data

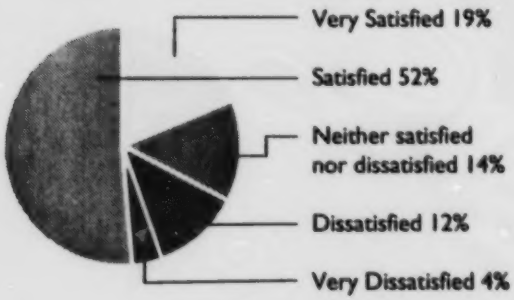
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 2,048 | 33,768 |
| Labour Force Participation | 86% | 80% |
| **Employment Rate** | **83%** | **91%** |
| Employment Part-time | 7% | 14% |
| Employment Full-time | 75% | 77% |
| **Average Annual Earnings – Total** | **$32,583** | **$28,144** |
| Average Annual Earnings – Female | $31,065 | $26,698 |
| Average Annual Earnings – Male | $33,478 | $30,216 |
| Graduate Satisfaction | 71% | 82% |
| Employer Satisfaction | 92% | 91% |

## Graduate Outcomes for Program Cluster:

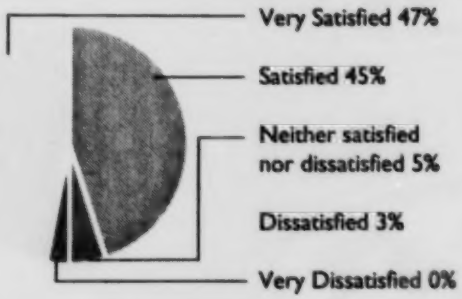



## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 238 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Business – Information Systems | 93 | 48.7 | 41 | 21.5 | 4 | 2.1 | 6 | 3.1 | 23 | 12.0 | 24 | 12.6 |
| Business Administration – Accountant/Programmer Analyst | 16 | 50.0 | 7 | 21.9 | – | – | 2 | 6.3 | 7 | 21.9 | – | – |
| Business Administration – Information Systems | 140 | 60.6 | 28 | 12.1 | 5 | 2.2 | 8 | 3.5 | 20 | 8.7 | 30 | 13.0 |
| Business Technology – Information/Communication Systems | 10 | 47.6 | 2 | 9.5 | 2 | 9.5 | – | – | 5 | 23.8 | 2 | 9.5 |
| Computer Networking and Technical Support | 59 | 50.0 | 20 | 16.9 | 9 | 7.6 | 3 | 2.5 | 18 | 15.3 | 9 | 7.6 |
| Computer Operator | 9 | 15.3 | 11 | 18.6 | 1 | 1.7 | 1 | 1.7 | 5 | 8.5 | 32 | 54.2 |
| Computer Programmer | 339 | 48.3 | 105 | 15.0 | 17 | 2.4 | 25 | 3.6 | 117 | 16.7 | 99 | 14.1 |
| Computer Programmer Analyst | 235 | 62.3 | 30 | 8.0 | 8 | 2.1 | 14 | 3.7 | 61 | 16.2 | 29 | 7.7 |
| Electronic Commerce | 18 | 40.9 | 10 | 22.7 | 2 | 4.5 | – | – | 6 | 13.6 | 8 | 18.2 |
| Internet Management | 14 | 100.0 | – | – | – | – | – | – | – | – | – | – |
| Internet Website Development | – | – | 1 | 16.7 | – | – | – | – | 1 | 16.7 | 4 | 66.7 |
| Microcomputer Analyst | 21 | 38.2 | 9 | 16.4 | 1 | 1.8 | 7 | 12.7 | 10 | 18.2 | 7 | 12.7 |
| Microcomputer Management | 10 | 21.7 | 8 | 17.4 | 1 | 2.2 | 2 | 4.3 | 5 | 10.9 | 20 | 43.5 |
| Microcomputer Support Services | 5 | 25.0 | 7 | 35.0 | 1 | 5.0 | 1 | 5.0 | 4 | 20.0 | 2 | 10.0 |
| Microcomputer Systems | 13 | 50.0 | 1 | 3.8 | – | – | 2 | 7.7 | 4 | 15.4 | 6 | 23.1 |
| Network Specialist | 27 | 73.0 | 3 | 8.1 | 1 | 2.7 | – | – | 3 | 8.1 | 3 | 8.1 |
| Small Business – Office Automation | 14 | 43.8 | 4 | 12.5 | 3 | 9.4 | 1 | 3.1 | 7 | 21.9 | 3 | 9.4 |
| Systems Analyst | 9 | 39.1 | 6 | 26.1 | 2 | 8.7 | – | – | 4 | 17.4 | 2 | 8.7 |
| Website Management | 6 | 42.9 | 1 | 7.1 | – | – | 2 | 14.3 | 3 | 21.4 | 2 | 14.3 |
| **All Programs in Cluster** | **1,038** | **50.7** | **294** | **14.4** | **57** | **2.8** | **74** | **3.6** | **303** | **14.8** | **282** | **13.8** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 278 | 20.0 |
| Computer and Electronic Product Manufacturing | 169 | 12.2 |
| Federal Government Public Administration | 94 | 6.8 |
| Credit Intermediation and Related Activities | 68 | 4.9 |
| Broadcasting and Telecommunications | 66 | 4.7 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Computer Programmers | 425 | 30.6 |
| Computer Systems Analysts | 296 | 21.3 |
| Graphic Designers and Illustrating Artists | 72 | 5.2 |
| Retail Salespersons and Sales Clerks | 55 | 4.0 |
| Computer Engineers | 36 | 2.6 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Program | Average Female | Average Male | Median Female | Median Male | Average for Program | Median for Program |
| Business – Information Systems | $25,814 | $31,465 | $26,072 | $30,000 | $29,327 | $28,000 |
| Business Administration – Accountant/Programmer Analyst | $24,202 | – | $25,000 | – | $24,758 | $25,000 |
| Business Administration – Information Systems | $32,873 | $32,007 | $32,960 | $31,286 | $32,317 | $32,000 |
| Business Technology – Information/ Communication Systems | – | $29,431 | – | $30,000 | $30,351 | $30,000 |
| Computer Networking and Technical Support | $25,445 | $32,951 | $25,029 | $32,925 | $31,450 | $30,000 |
| Computer Operator | $26,065 | $34,130 | $20,857 | $30,143 | $29,860 | $25,000 |
| Computer Programmer | $32,700 | $32,883 | $32,000 | $32,000 | $32,821 | $32,000 |
| Computer Programmer Analyst | $34,982 | $35,134 | $35,457 | $35,000 | $35,078 | $35,197 |
| Electronic Commerce | $37,888 | $51,298 | $34,000 | $50,000 | $46,190 | $45,000 |
| Internet Management | $33,167 | $32,671 | $37,500 | $30,000 | $32,900 | $35,000 |
| Internet Website Development | – | – | – | – | – | – |
| Microcomputer Analyst | $28,155 | $25,549 | $27,114 | $26,072 | $27,317 | $26,072 |
| Microcomputer Management | $20,794 | $24,835 | $20,075 | $20,336 | $22,237 | $20,205 |
| Microcomputer Support Services | – | $28,071 | – | $28,548 | $26,812 | $28,079 |
| Microcomputer Systems | – | $47,109 | – | $38,857 | $46,875 | $41,714 |
| Network Specialist | – | $33,934 | – | $35,000 | $34,763 | $35,000 |
| Small Business – Office Automation | $19,220 | – | $18,250 | – | $21,517 | $19,814 |
| Systems Analyst | – | $43,862 | – | $43,400 | $41,366 | $41,714 |
| Website Management | – | – | – | – | $27,191 | $30,000 |
| **All Programs in Cluster** | **$31,065** | **$33,478** | **$30,000** | **$32,000** | **$32,583** | **$32,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 79.4% | 69.0% | 68.9% | 74.5% | 78.5% | 76.4% | 82.3% | 86.6% | 84.0% | 82.8% |
| Percentage Employed Full-time | 73.7% | 61.2% | 59.7% | 63.3% | 69.0% | 66.1% | 74.4% | 79.4% | 77.3% | 75.4% |
| Percentage in Full-time Related Jobs | 61.0% | 50.1% | 46.6% | 49.3% | 57.6% | 56.7% | 64.2% | 67.0% | 62.9% | 58.8% |
| Average Annual Salary Full-time Related Jobs | $26,664 | $27,638 | $27,303 | $27,435 | $28,602 | $29,574 | $31,495 | $33,489 | $34,139 | $34,270 |

| Total Graduates: | 726 | Total Graduates in Survey: | 540 | Participation Rate: | 74.4% |
|---|---|---|---|---|---|

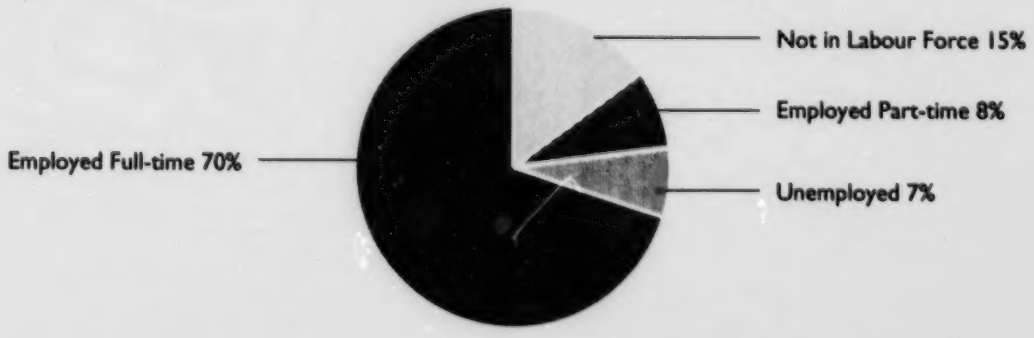
## Programs in Business Legal

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Court and Administrative Tribunal Agent | Post Diploma | 7 | 4 | 4 | Fanshawe |
| Court and Tribunal Administration | 2 Years | 32 | 28 | 18 | Seneca |
| Court and Tribunal Agent | 2 Years | 83 | 66 | 61 | Humber, Seneca, Sheridan |
| Legal Administration | 3 Years | 51 | 38 | 37 | Durham |
| Legal Assistant | 2 Years | 528 | 383 | 320 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Fanshawe, Humber, La Cité, Niagara, Seneca, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Legal Technician – Civil | 2 Years | 5 | 4 | 3 | Boréal |
| Regulatory Law Administration | Post Diploma | 20 | 17 | 16 | Seneca |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 540 | 33,768 |
| Labour Force Participation | 85% | 80% |
| **Employment Rate** | **91%** | **91%** |
| Employment Part-time | 9% | 14% |
| Employment Full-time | 82% | 77% |
| **Average Annual Earnings – Total** | **$25,897** | **$28,144** |
| Average Annual Earnings – Female | $25,826 | $26,698 |
| Average Annual Earnings – Male | $26,772 | $30,216 |
| Graduate Satisfaction | 78% | 82% |
| Employer Satisfaction | 87% | 91% |

## Graduate Outcomes for Program Cluster:



## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:

* 61 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Court and Administrative Tribunal Agent | 3 | 75.0 | – | – | 1 | 25.0 | – | – | – | – | – | – |
| Court and Tribunal Administration | 5 | 17.9 | 8 | 28.6 | 1 | 3.6 | 1 | 3.6 | 3 | 10.7 | 10 | 35.7 |
| Court and Tribunal Agent | 35 | 53.0 | 10 | 15.2 | 4 | 6.1 | 6 | 9.1 | 6 | 9.1 | 5 | 7.6 |
| Legal Administration | 30 | 78.9 | 4 | 10.5 | – | – | 2 | 5.3 | 1 | 2.6 | 1 | 2.6 |
| Legal Assistant | 197 | 51.4 | 71 | 18.5 | 12 | 3.1 | 11 | 2.9 | 29 | 7.6 | 63 | 16.4 |
| Legal Technician – Civil | – | – | 3 | 75.0 | – | – | – | – | – | – | 1 | 25.0 |
| Regulatory Law Administration | 7 | 41.2 | 5 | 29.4 | 1 | 5.9 | 2 | 11.8 | 1 | 5.9 | 1 | 5.9 |
| **All Programs in Cluster** | **277** | **51.3** | **101** | **18.7** | **19** | **3.5** | **22** | **4.1** | **40** | **7.4** | **81** | **15.0** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 236 | 58.9 |
| Federal Government Public Administration | 19 | 4.7 |
| Provincial and Territorial Public Administration | 16 | 4.0 |
| Local, Municipal and Regional Public Administration | 11 | 2.7 |
| Credit Intermediation and Related Activities | 10 | 2.5 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Paralegal and Related Occupations | 209 | 52.0 |
| Legal Secretaries | 27 | 6.7 |
| Retail Salespersons and Sales Clerks | 20 | 5.0 |
| Court Clerks | 14 | 3.5 |
| General Office Clerks | 12 | 3.0 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Court and Administrative Tribunal Agent | – | – | – | – | – | – |
| Court and Tribunal Administration | $32,141 | – | $32,000 | – | $31,763 | $31,878 |
| Court and Tribunal Agent | $28,281 | – | $27,801 | – | $28,818 | $28,665 |
| Legal Administration | $27,287 | – | $30,000 | – | $27,287 | $30,000 |
| Legal Assistant | $24,639 | $23,287 | $25,000 | $25,000 | $24,563 | $25,000 |
| Legal Technician – Civil | – | – | – | – | – | – |
| Regulatory Law Administration | $40,970 | $31,520 | $35,000 | $33,946 | $35,815 | $34,000 |
| **All Programs in Cluster** | **$25,826** | **$26,772** | **$25,000** | **$26,014** | **$25,897** | **$25,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 84.0% | 74.2% | 72.9% | 77.5% | 81.3% | 82.9% | 86.1% | 89.9% | 88.9% | 91.3% |
| Percentage Employed Full-time | 75.2% | 61.6% | 56.0% | 62.3% | 60.5% | 63.3% | 73.2% | 79.6% | 79.8% | 82.4% |
| Percentage in Full-time Related Jobs | 55.2% | 42.6% | 33.7% | 39.1% | 40.7% | 41.8% | 49.8% | 54.1% | 55.7% | 60.3% |
| Average Annual Salary Full-time Related Jobs | $20,273 | $22,223 | $20,927 | $21,709 | $21,563 | $21,714 | $22,436 | $24,300 | $25,360 | $26,778 |

# Business Management

| Total Graduates: | 1,984 | Total Graduates in Survey: | 1,462 | Participation Rate: | 73.7% |
|---|---|---|---|---|---|

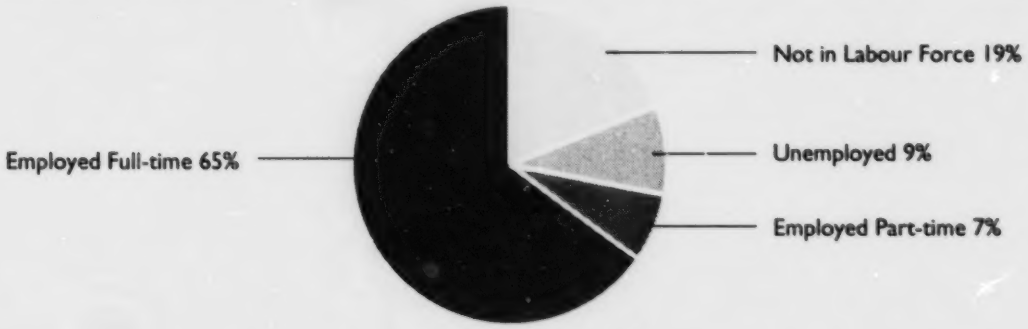
## Programs in Business Management

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Business | 2 Years | 676 | 506 | 393 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming |
| Business – Distribution Management | 2 Years | 20 | 12 | 10 | George Brown |
| Business Administration | 3 Years | 668 | 524 | 429 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Conestoga, Durham, Georgian, Grands Lacs, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming |
| Business Administration – Environmental Waste Management | 3 Years | 8 | 7 | 7 | Sir Sandford Fleming |
| Business Administration – Operations Management | 3 Years | 78 | 65 | 59 | Centennial, Durham, Niagara |
| Business Administration – Professional Golf Management | 3 Years | 26 | 20 | 18 | Georgian |
| Fund Development | Post Diploma | 20 | 17 | 17 | Fanshawe |
| International Business | 2 Years | 112 | 76 | 43 | Boréal, Confederation, Grands Lacs, Seneca, St. Clair |
| International Business | 3 Years | 175 | 102 | 84 | Centennial, Confederation, Humber, Lambton, Seneca, Sir Sandford Fleming |
| International Business Management | Post Diploma | 111 | 70 | 64 | Algonquin, Humber, Niagara, Seneca, Sheridan |
| Logistics | Post Diploma | 23 | 18 | 17 | Humber, Sheridan |
| Property Management | 2 Years | 22 | 15 | 13 | George Brown, Seneca |
| Risk Analyst | 2 Years | 14 | 11 | 11 | Sheridan |
| Transportation and Distribution | 2 Years | 17 | 10 | 7 | Seneca |
| Transportation and Distribution Administration | 3 Years | 14 | 9 | 9 | Seneca |

## Summary of Survey Data

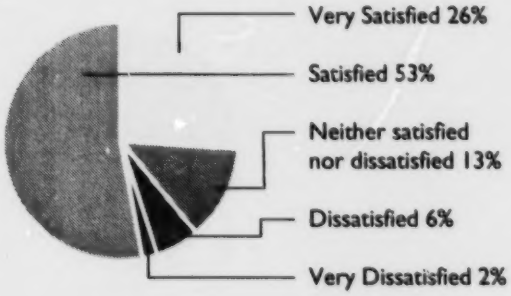
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,462 | 33,768 |
| Labour Force Participation | 81% | 80% |
| **Employment Rate** | **89%** | **91%** |
| Employment Part-time | 8% | 14% |
| Employment Full-time | 81% | 77% |
| **Average Annual Earnings – Total** | **$27,861** | **$28,144** |
| Average Annual Earnings – Female | $26,252 | $26,698 |
| Average Annual Earnings – Male | $29,699 | $30,216 |
| Graduate Satisfaction | 80% | 82% |
| Employer Satisfaction | 97% | 91% |

## Graduate Outcomes for Program Cluster:

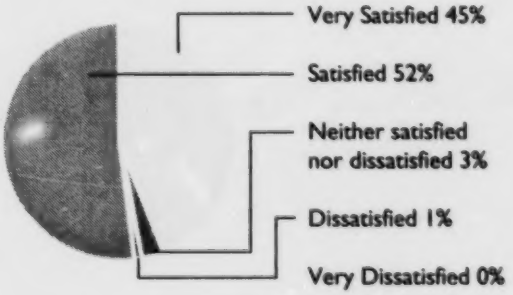



## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 199 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Business | 205 | 40.5 | 89 | 17.6 | 28 | 5.5 | 23 | 4.5 | 48 | 9.5 | 113 | 22.3 |
| Business – Distribution Management | 9 | 75.0 | – | – | – | – | – | – | 1 | 8.3 | 2 | 16.7 |
| Business Administration | 283 | 54.0 | 68 | 13.0 | 10 | 1.9 | 21 | 4.0 | 47 | 9.0 | 95 | 18.1 |
| Business Administration – Environmental Waste Management | 1 | 14.3 | 4 | 57.1 | – | – | 1 | 14.3 | 1 | 14.3 | – | – |
| Business Administration – Operations Management | 47 | 72.3 | 10 | 15.4 | 1 | 1.5 | – | – | 1 | 1.5 | 6 | 9.2 |
| Business Administration – Professional Golf Management | 12 | 60.0 | 3 | 15.0 | – | – | – | – | 3 | 15.0 | 2 | 10.0 |
| Fund Development | 10 | 58.8 | 4 | 23.5 | 1 | 5.9 | – | – | 2 | 11.8 | – | – |
| International Business – 2 Year | 19 | 25.0 | 15 | 19.7 | 1 | 1.3 | – | – | 8 | 10.5 | 33 | 43.4 |
| International Business – 3 Year | 53 | 52.0 | 21 | 20.6 | 1 | 1.0 | 3 | 2.9 | 6 | 5.9 | 18 | 17.6 |
| International Business Management | 30 | 42.9 | 20 | 28.6 | 2 | 2.9 | 2 | 2.9 | 10 | 14.3 | 6 | 8.6 |
| Logistics | 13 | 72.2 | 2 | 11.1 | – | – | 1 | 5.6 | 1 | 5.6 | 1 | 5.6 |
| Property Management | 11 | 73.3 | 1 | 6.7 | 1 | 6.7 | – | – | – | – | 2 | 13.3 |
| Risk Analyst | 6 | 54.5 | 5 | 45.5 | – | – | – | – | – | – | – | – |
| Transportation and Distribution | 4 | 40.0 | 2 | 20.0 | – | – | 1 | 10.0 | – | – | 3 | 30.0 |
| Transportation and Distribution Administration | 6 | 66.7 | 3 | 33.3 | – | – | – | – | – | – | – | – |
| **All Programs in Cluster** | **709** | **48.5** | **247** | **16.9** | **45** | **3.1** | **52** | **3.6** | **128** | **8.8** | **281** | **19.2** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 82 | 8.2 |
| Credit Intermediation and Related Activities | 66 | 6.6 |
| Food Services and Drinking Places | 46 | 4.6 |
| Administrative and Support Services | 45 | 4.5 |
| Insurance Carriers and Related Activities | 43 | 4.3 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Sales Representatives, Wholesale Trade (Non-Technical) | 104 | 10.4 |
| Retail Salespersons and Sales Clerks | 77 | 7.7 |
| General Office Clerks | 54 | 5.4 |
| Accounting and Related Clerks | 48 | 4.8 |
| Retail Trade Managers | 37 | 3.7 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Business | $23,813 | $27,583 | $23,204 | $26,000 | $25,521 | $25,000 |
| Business – Distribution Management | – | – | – | – | $36,367 | $35,000 |
| Business Administration | $26,259 | $30,295 | $26,000 | $30,000 | $27,981 | $27,600 |
| Business Administration – Environmental Waste Management | – | – | – | – | – | – |
| Business Administration – Operations Management | $32,460 | $34,011 | $31,500 | $32,143 | $33,328 | $31,643 |
| Business Administration – Professional Golf Management | – | $24,449 | – | $23,464 | $24,449 | $23,464 |
| Fund Development | $27,567 | – | $30,000 | – | $27,838 | $30,000 |
| International Business – 2 Years | $23,080 | $27,735 | $24,540 | $30,000 | $24,383 | $25,000 |
| International Business – 3 Years | $24,596 | $28,386 | $26,900 | $27,000 | $26,457 | $27,000 |
| International Business Management | $32,439 | $34,450 | $30,000 | $35,000 | $33,532 | $33,621 |
| Logistics | – | $36,143 | – | $33,750 | $35,929 | $35,000 |
| Property Management | $31,401 | – | $31,205 | – | $31,347 | $31,286 |
| Risk Analyst | – | $29,484 | – | $31,000 | $29,907 | $32,000 |
| Transportation and Distribution | – | – | – | – | $22,958 | $23,950 |
| Transportation and Distribution Administration | – | $28,638 | – | $25,000 | $27,979 | $25,500 |
| **All Programs in Cluster** | **$26,252** | **$29,699** | **$25,800** | **$29,326** | **$27,861** | **$27,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 83.5% | 80.4% | 78.8% | 81.4% | 82.6% | 79.8% | 87.4% | 86.7% | 90.0% | 89.2% |
| Percentage Employed Full-time | 70.9% | 66.5% | 61.8% | 66.3% | 67.8% | 61.8% | 73.9% | 75.0% | 80.8% | 80.9% |
| Percentage in Full-time Related Jobs | 56.4% | 51.5% | 46.9% | 50.5% | 53.5% | 47.6% | 55.5% | 54.4% | 58.0% | 60.0% |
| Average Annual Salary Full-time Related Jobs | $21,555 | $21,337 | $22,089 | $22,969 | $23,660 | $23,417 | $25,223 | $25,465 | $26,801 | $28,723 |

# Culinary Arts

| Total Graduates: | 528 | Total Graduates in Survey: | 370 | Participation Rate: | 70.1% |
|---|---|---|---|---|---|

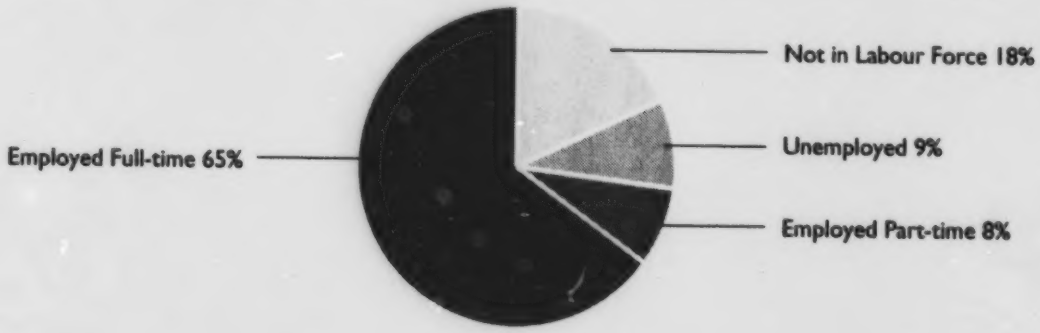
## Programs in Culinary Arts

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Baking – Pre-Employment | 1 Year | 38 | 29 | 24 | George Brown |
| Chef Training | 1 Year | 188 | 140 | 101 | Algonquin, Canadore, George Brown, Humber, La Cité, Sault, St. Clair |
| Culinary Management | 2 Years | 302 | 201 | 179 | Algonquin, Canadore, Confederation, Fanshawe, Georgian, George Brown, Humber, Lambton, Niagara, Sir Sandford Fleming, St. Clair |

## Summary of Survey Data

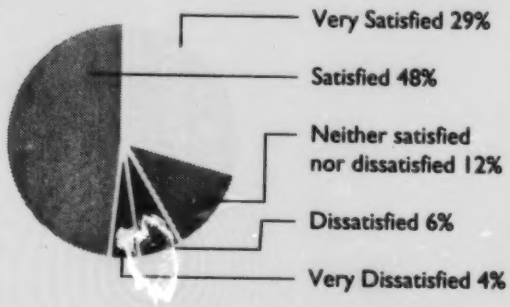
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 370 | 33,768 |
| Labour Force Participation | 82% | 80% |
| **Employment Rate** | **89%** | **91%** |
| Employment Part-time | 9% | 14% |
| Employment Full-time | 80% | 77% |
| **Average Annual Earnings – Total** | **$21,999** | **$28,144** |
| Average Annual Earnings – Female | $20,818 | $26,698 |
| Average Annual Earnings – Male | $23,254 | $30,216 |
| Graduate Satisfaction | 77% | 82% |
| Employer Satisfaction | 91% | 91% |

## Graduate Outcomes for Program Cluster:

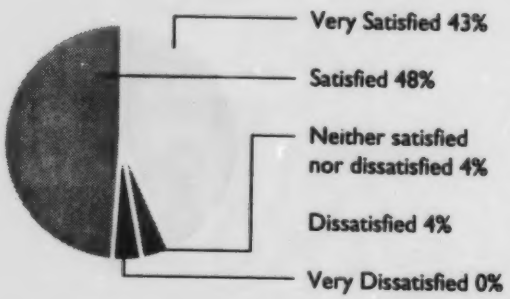


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 90 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Baking – Pre-Employment | 14 | 48.3 | 2 | 6.9 | 2 | 6.9 | – | – | 6 | 20.7 | 5 | 17.2 |
| Chef Training | 62 | 44.3 | 18 | 12.9 | 9 | 6.4 | 2 | 1.4 | 10 | 7.1 | 39 | 27.9 |
| Culinary Management | 128 | 63.7 | 18 | 9.0 | 9 | 4.5 | 6 | 3.0 | 18 | 9.0 | 22 | 10.9 |
| **All Programs in Cluster** | **204** | **55.1** | **38** | **10.3** | **20** | **5.4** | **8** | **2.2** | **34** | **9.2** | **66** | **17.8** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Food Services and Drinking Places | 111 | 42.5 |
| Accommodation Services | 66 | 25.3 |
| Amusement, Gambling and Recreation Industries | 16 | 6.1 |
| Food and Beverage Stores | 12 | 4.6 |
| Food Manufacturing | 8 | 3.1 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Cooks | 141 | 54.0 |
| Chefs | 33 | 12.6 |
| Bakers | 17 | 6.5 |
| Food Service Supervisors | 9 | 3.4 |
| Retail Salespersons and Sales Clerks | 9 | 3.4 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Baking – Pre-Employment | $18,322 | – | $18,120 | – | $18,684 | $18,511 |
| Chef Training | $21,605 | $23,391 | $19,749 | $20,857 | $22,557 | $20,857 |
| Culinary Management | $20,940 | $23,245 | $20,336 | $21,333 | $22,065 | $20,857 |
| **All Programs in Cluster** | **$20,818** | **$23,254** | **$19,084** | **$20,857** | **$21,999** | **$20,857** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 86.2% | 76.8% | 81.9% | 88.0% | 82.6% | 86.3% | 87.0% | 88.9% | 90.9% | 88.9% |
| Percentage Employed Full-time | 73.4% | 67.0% | 63.8% | 71.8% | 67.1% | 71.2% | 71.9% | 79.7% | 80.7% | 79.7% |
| Percentage in Full-time Related Jobs | 68.8% | 64.3% | 55.9% | 66.2% | 57.0% | 63.0% | 64.9% | 65.3% | 66.9% | 67.3% |
| Average Annual Salary Full-time Related Jobs | $19,771 | $18,718 | $17,482 | $18,010 | $19,180 | $18,075 | $20,055 | $20,503 | $20,559 | $22,031 |

# Hospitality Management

| Total Graduates: | 875 | Total Graduates in Survey: | 591 | Participation Rate: | 67.5% |
|---|---|---|---|---|---|

## Programs in Hospitality Management

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Food and Beverage Management | 2 Years | 46 | 32 | 26 | Conestoga, Durham, Fanshawe, George Brown, St. Clair |
| Food Service Supervisor | 2 Years | 16 | 15 | 12 | Canadore, Centennial |
| Food Service Supervisor | Post Diploma | 22 | 13 | 10 | George Brown |
| Hospitality Administration and Service | 3 Years | 104 | 63 | 53 | Centennial |
| Hospitality and Tourism | 1 Year | 37 | 30 | 16 | Centennial, St. Lawrence |
| Hospitality Management | Post Diploma | 8 | 5 | 4 | Niagara |
| Hospitality, Recreation and Tourism | 2 Years | 31 | 22 | 16 | Humber |
| Hotel and Restaurant Administration | 3 Years | 122 | 79 | 67 | Canadore, Georgian, Niagara, Sir Sandford Fleming |
| Hotel and Restaurant Management | 2 Years | 489 | 332 | 272 | Algonquin, Cambrian, Canadore, Confederation, Fanshawe, Georgian, Grands Lacs, George Brown, Humber, La Cité, Lambton, Loyalist, Niagara, Sault, St. Lawrence, St. Clair |

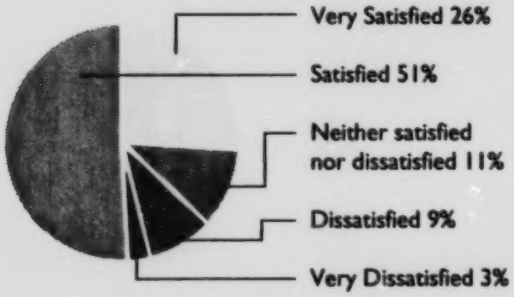
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 591 | 33,768 |
| Labour Force Participation | 81% | 80% |
| **Employment Rate** | **92%** | **91%** |
| Employment Part-time | 11% | 14% |
| Employment Full-time | 80% | 77% |
| **Average Annual Earnings – Total** | **$23,027** | **$28,144** |
| Average Annual Earnings – Female | $21,996 | $26,698 |
| Average Annual Earnings – Male | $25,149 | $30,216 |
| Graduate Satisfaction | 77% | 82% |
| Employer Satisfaction | 91% | 91% |

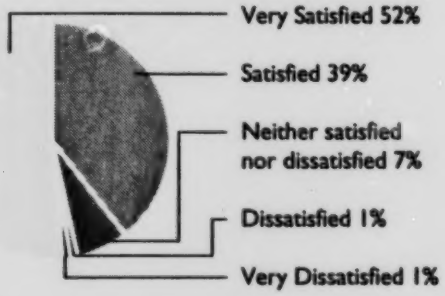
## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 101 employers participated in this survey

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Food and Beverage Management | $25,475 | $27,375 | $28,000 | $29,346 | $26,289 | $29,000 |
| Food Service Supervisor – 2 Years | – | – | – | – | – | – |
| Food Service Supervisor – Post Diploma | $31,311 | – | $31,500 | – | $31,311 | $31,500 |
| Hospitality Administration and Service | $25,631 | $26,708 | $25,500 | $27,057 | $25,930 | $26,036 |
| Hospitality and Tourism | – | $20,622 | – | $21,431 | $21,066 | $21,379 |
| Hospitality Management | – | – | – | – | – | – |
| Hospitality, Recreation and Tourism | $24,086 | – | $27,000 | – | $24,526 | $28,000 |
| Hotel and Restaurant Administration | $19,287 | $26,735 | $18,576 | $25,232 | $22,327 | $20,252 |
| Hotel and Restaurant Management | $21,086 | $24,138 | $20,000 | $21,900 | $22,049 | $20,211 |
| **All Programs in Cluster** | **$21,996** | **$25,149** | **$20,857** | **$25,000** | **$23,027** | **$21,900** |

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Food and Beverage Management | 18 | 56.3 | 5 | 15.6 | 1 | 3.1 | – | – | 2 | 6.3 | 6 | 18.8 |
| Food Service Supervisor – 2 Year | 6 | 40.0 | 1 | 6.7 | 2 | 13.3 | 2 | 13.3 | 1 | 6.7 | 3 | 20.0 |
| Food Service Supervisor – Post Diploma | 5 | 38.5 | 2 | 15.4 | 2 | 15.4 | – | – | 1 | 7.7 | 3 | 23.1 |
| Hospitality Administration and Service | 41 | 65.1 | 6 | 9.5 | 1 | 1.6 | 2 | 3.2 | 3 | 4.8 | 10 | 15.9 |
| Hospitality and Tourism | 8 | 26.7 | 4 | 13.3 | 3 | 10.0 | 1 | 3.3 | – | – | 14 | 46.7 |
| Hospitality Management | 4 | 80.0 | – | – | – | – | – | – | – | – | 1 | 20.0 |
| Hospitality, Recreation and Tourism | 9 | 40.9 | 2 | 9.1 | 2 | 9.1 | – | – | 3 | 13.6 | 6 | 27.3 |
| Hotel and Restaurant Administration | 45 | 57.0 | 9 | 11.4 | 3 | 3.8 | 3 | 3.8 | 7 | 8.9 | 12 | 15.2 |
| Hotel and Restaurant Management | 174 | 52.4 | 43 | 13.0 | 18 | 5.4 | 14 | 4.2 | 23 | 6.9 | 60 | 18.1 |
| **All Programs in Cluster** | **310** | **52.4** | **72** | **12.1** | **32** | **5.4** | **22** | **3.7** | **40** | **6.7** | **115** | **19.6** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Accommodation Services | 158 | 37.6 |
| Food Services and Drinking Places | 99 | 23.6 |
| Administrative and Support Services | 18 | 4.3 |
| Amusement, Gambling and Recreation Industries | 18 | 4.3 |
| Food and Beverage Stores | 12 | 2.9 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Food and Beverage Servers | 61 | 14.6 |
| Food Service Supervisors | 44 | 10.5 |
| Hotel Front Desk Clerks | 41 | 9.8 |
| Retail Salespersons and Sales Clerks | 26 | 6.2 |
| Restaurant and Food Service Managers | 24 | 5.7 |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 88.0% | 83.9% | 85.5% | 88.9% | 82.5% | 84.4% | 89.1% | 92.6% | 88.3% | 91.6% |
| Percentage Employed Full-time | 76.9% | 68.6% | 63.8% | 73.9% | 67.3% | 67.5% | 74.9% | 81.3% | 78.0% | 80.3% |
| Percentage in Full-time Related Jobs | 67.3% | 59.9% | 57.8% | 64.5% | 56.6% | 56.6% | 62.0% | 62.1% | 60.5% | 65.2% |
| Average Annual Salary Full-time Related Jobs | $18,302 | $18,379 | $18,018 | $18,749 | $18,719 | $18,094 | $19,156 | $20,228 | $21,185 | $22,807 |

# Human Resources/Industrial Relations

| Total Graduates: | 742 | Total Graduates in Survey: | 576 | Participation Rate: | 77.6% |
|---|---|---|---|---|---|

## Programs in Human Resources/Industrial Relations

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Business – Human Resources | 2 Years | 98 | 77 | 58 | Confederation, Durham, George Brown, Sheridan, St. Lawrence |
| Business Administration – Human Resources Management | 3 Years | 256 | 201 | 171 | Algonquin, Centennial, Durham, Lambton, Niagara, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming |
| Human Resources Management | Post Diploma | 375 | 288 | 274 | Cambrian, Confederation, Durham, Humber, Seneca, Sheridan |
| Industrial Relations | 3 Years | 13 | 10 | 9 | Confederation |

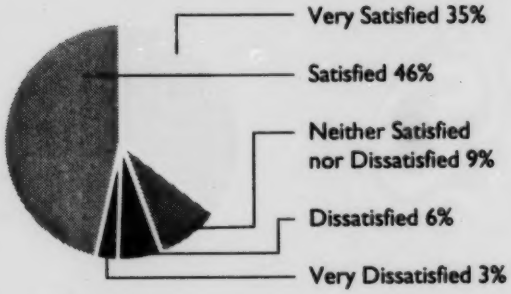
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 576 | 33,768 |
| Labour Force Participation | 89% | 80% |
| **Employment Rate** | **92%** | **91%** |
| Employment Part-time | 7% | 14% |
| Employment Full-time | 85% | 77% |
| **Average Annual Earnings – Total** | **$30,847** | **$28,144** |
| Average Annual Earnings – Female | $30,296 | $26,698 |
| Average Annual Earnings – Male | $33,151 | $30,216 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 91% | 91% |

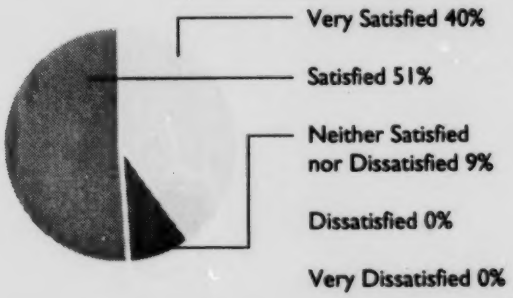
## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 67 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Business – Human Resources | 28 | 36.4 | 16 | 20.8 | 1 | 1.3 | 3 | 3.9 | 10 | 13.0 | 19 | 24.7 |
| Business Administration – Human Resources Management | 102 | 50.7 | 43 | 21.4 | 5 | 2.5 | 9 | 4.5 | 12 | 6.0 | 30 | 14.9 |
| Human Resources Management | 204 | 70.8 | 36 | 12.5 | 4 | 1.4 | 12 | 4.2 | 18 | 6.3 | 14 | 4.9 |
| Industrial Relations | 4 | 40.0 | 2 | 20.0 | 1 | 10.0 | – | – | 2 | 20.0 | 1 | 10.0 |
| **All Programs in Cluster** | **338** | **58.7** | **97** | **16.8** | **11** | **1.9** | **24** | **4.2** | **42** | **7.3** | **64** | **11.1** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 57 | 12.5 |
| Administrative and Support Services | 42 | 9.2 |
| Credit Intermediation and Related Activities | 20 | 4.4 |
| Broadcasting and Telecommunications | 16 | 3.5 |
| Food Services and Drinking Places | 16 | 3.5 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Specialists in Human Resources | 123 | 27.0 |
| Personnel Clerks | 83 | 18.2 |
| Personnel and Recruitment Officers | 33 | 7.3 |
| Retail Salespersons and Sales Clerks | 21 | 4.6 |
| General Office Clerks | 18 | 4.0 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Business – Human Resources | $27,749 | $38,688 | $28,000 | $38,000 | $30,259 | $30,000 |
| Business Administration – Human Resources Management | $27,869 | $28,629 | $29,000 | $27,250 | $28,039 | $29,000 |
| Human Resources Management | $32,038 | $35,101 | $32,000 | $35,000 | $32,546 | $32,000 |
| Industrial Relations | – | – | – | – | – | – |
| **All Programs in Cluster** | **$30,296** | **$33,151** | **$30,000** | **$33,000** | **$30,847** | **$30,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 84.5% | 81.6% | 81.7% | 89.1% | 80.9% | 82.3% | 90.7% | 91.5% | 90.7% | 91.8% |
| Percentage Employed Full-time | 79.2% | 69.2% | 70.4% | 75.4% | 74.8% | 65.6% | 75.7% | 86.0% | 85.4% | 85.0% |
| Percentage in Full-time Related Jobs | 57.1% | 41.0% | 48.4% | 46.0% | 55.0% | 47.9% | 58.9% | 66.7% | 66.0% | 66.0% |
| Average Annual Salary Full-time Related Jobs | $26,163 | $24,628 | $25,205 | $26,482 | $26,214 | $26,584 | $28,562 | $28,769 | $30,626 | $32,032 |

# Marketing/Retail Sales

| Total Graduates: | 1,736 | Total Graduates in Survey: | 1,238 | Participation Rate: | 71.3% |
|---|---|---|---|---|---|

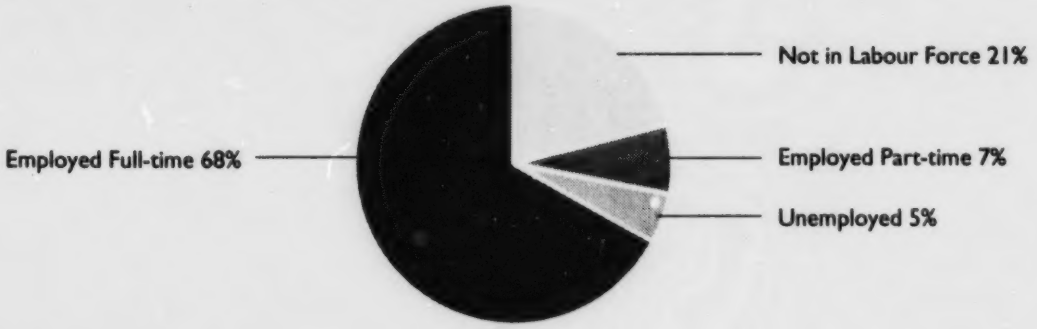
## Programs in Marketing/Retail Sales

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Business – Advertising | 2 Years | 55 | 25 | 18 | St. Lawrence |
| Business – Marketing | 2 Years | 691 | 504 | 378 | Algonquin, Boréal, Centennial, Confederation, Durham, Fanshawe, Georgian, George Brown, Humber, Mohawk, Northern, Seneca, Sheridan, St. Lawrence, St. Clair |
| Business – Retailing | 2 Years | 45 | 37 | 33 | Algonquin, Humber, Niagara, Sheridan, Sir Sandford Fleming |
| Business – Sales | 2 Years | 23 | 21 | 17 | Loyalist, Niagara |
| Business Administration – Automotive Marketing | 3 Years | 84 | 43 | 34 | Georgian |
| Business Administration – Marketing | 3 Years | 577 | 432 | 343 | Algonquin, Boréal, Canadore, Centennial, Conestoga, Durham, Fanshawe, Georgian, George Brown, La Cité, Lambton, Niagara, Northern, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Call Centre Operations | 1 Year | 39 | 31 | 27 | Centennial |
| Fashion Merchandising | 2 Years | 69 | 50 | 42 | Fanshawe, Seneca |
| Marketing Management | Post Diploma | 94 | 58 | 56 | Centennial, Humber, Seneca, Sheridan |
| Parts Management and Merchandising | 1 Year | 13 | 9 | 9 | Fanshawe |
| Recreational Merchandising | 2 Years | 27 | 19 | 18 | Sir Sandford Fleming |
| Sports Marketing | Post Diploma | 19 | 9 | 9 | George Brown |

## Summary of Survey Data

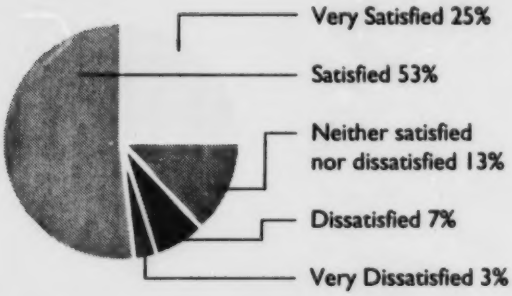
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,238 | 33,768 |
| Labour Force Participation | 79% | 80% |
| **Employment Rate** | **94%** | **91%** |
| Employment Part-time | 8% | 14% |
| Employment Full-time | 86% | 77% |
| **Average Annual Earnings – Total** | **$27,923** | **$28,144** |
| Average Annual Earnings – Female | $25,643 | $26,698 |
| Average Annual Earnings – Male | $29,914 | $30,216 |
| Graduate Satisfaction | 78% | 82% |
| Employer Satisfaction | 91% | 91% |

## Graduate Outcomes for Program Cluster:

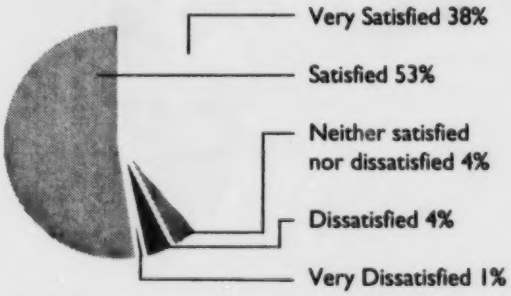



## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 156 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Business – Advertising | 10 | 40.0 | 4 | 16.0 | – | – | 2 | 8.0 | 2 | 8.0 | 7 | 28.0 |
| Business – Marketing | 222 | 44.0 | 93 | 18.5 | 17 | 3.4 | 22 | 4.4 | 24 | 4.8 | 126 | 25.0 |
| Business – Retailing | 24 | 64.9 | 4 | 10.8 | 2 | 5.4 | 1 | 2.7 | 2 | 5.4 | 4 | 10.8 |
| Business – Sales | 14 | 66.7 | 2 | 9.5 | – | – | 1 | 4.8 | – | – | 4 | 19.0 |
| Business Administration – Automotive Marketing | 30 | 69.8 | 1 | 2.3 | 1 | 2.3 | 2 | 4.7 | – | – | 9 | 20.9 |
| Business Administration – Marketing | 234 | 54.2 | 67 | 15.5 | 8 | 1.9 | 13 | 3.0 | 21 | 4.9 | 89 | 20.6 |
| Call Centre Operations | 17 | 54.8 | 3 | 9.7 | 5 | 16.1 | 1 | 3.2 | 1 | 3.2 | 4 | 12.9 |
| Fashion Merchandising | 30 | 60.0 | 3 | 6.0 | 4 | 8.0 | 1 | 2.0 | 4 | 8.0 | 8 | 16.0 |
| Marketing Management | 41 | 70.7 | 7 | 12.1 | 1 | 1.7 | 1 | 1.7 | 6 | 10.3 | 2 | 3.4 |
| Parts Management and Merchandising | 5 | 55.6 | 4 | 44.4 | – | – | – | – | – | – | – | – |
| Recreational Merchandising | 12 | 63.2 | 6 | 31.6 | – | – | – | – | – | – | 1 | 5.3 |
| Sports Marketing | 7 | 77.8 | 2 | 22.2 | – | – | – | – | – | – | – | – |
| **All Programs in Cluster** | **646** | **52.2** | **196** | **15.8** | **38** | **3.1** | **44** | **3.6** | **60** | **4.8** | **254** | **20.5** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 94 | 10.6 |
| General Merchandise Stores | 53 | 6.0 |
| Clothing and Clothing Accessories Stores | 52 | 5.9 |
| Credit Intermediation and Related Activities | 50 | 5.6 |
| Food Services and Drinking Places | 39 | 4.4 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Sales Representatives, Wholesale Trade (Non-Technical) | 141 | 15.9 |
| Retail Salespersons and Sales Clerks | 137 | 15.5 |
| Retail Trade Managers | 61 | 6.9 |
| General Office Clerks | 33 | 3.7 |
| Customer Service, Information and Related Clerks | 31 | 3.5 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Business – Advertising | $23,369 | – | $23,971 | – | $24,120 | $23,971 |
| Business – Marketing | $24,980 | $29,894 | $24,000 | $28,000 | $27,704 | $26,750 |
| Business – Retailing | $21,749 | $24,704 | $21,000 | $23,993 | $23,640 | $21,705 |
| Business – Sales | – | $33,423 | – | $30,000 | $32,448 | $30,000 |
| Business Administration – Automotive Marketing | – | $35,791 | – | $35,000 | $34,308 | $33,000 |
| Business Administration – Marketing | $26,162 | $30,383 | $27,000 | $30,000 | $28,416 | $28,000 |
| Call Centre Operations | $27,246 | $28,811 | $29,000 | $27,036 | $27,768 | $28,500 |
| Fashion Merchandising | $23,066 | – | $22,000 | – | $22,922 | $21,900 |
| Marketing Management | $30,557 | $32,569 | $30,000 | $33,000 | $31,331 | $30,000 |
| Parts Management and Merchandising | – | $17,526 | – | $16,946 | $18,046 | $18,473 |
| Recreational Merchandising | – | $22,425 | – | $20,155 | $22,650 | $20,155 |
| Sports Marketing | – | $32,800 | – | $32,000 | $32,333 | $31,000 |
| **All Programs in Cluster** | **$25,643** | **$29,914** | **$25,014** | **$29,100** | **$27,923** | **$27,245** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 87.8% | 85.0% | 85.1% | 86.2% | 86.4% | 87.2% | 87.9% | 92.0% | 91.9% | 93.9% |
| Percentage Employed Full-time | 74.5% | 71.9% | 71.3% | 75.2% | 72.3% | 72.5% | 73.3% | 76.4% | 83.8% | 85.6% |
| Percentage in Full-time Related Jobs | 57.5% | 55.6% | 54.5% | 60.8% | 52.6% | 58.0% | 54.5% | 55.4% | 58.2% | 65.7% |
| Average Annual Salary Full-time Related Jobs | $21,361 | $21,806 | $22,417 | $22,119 | $23,990 | $23,549 | $25,110 | $25,877 | $26,521 | $28,707 |

# Materials Management

| Total Graduates: | 122 | Total Graduates in Survey: | 97 | Participation Rate: | 79.5% |
|---|---|---|---|---|---|

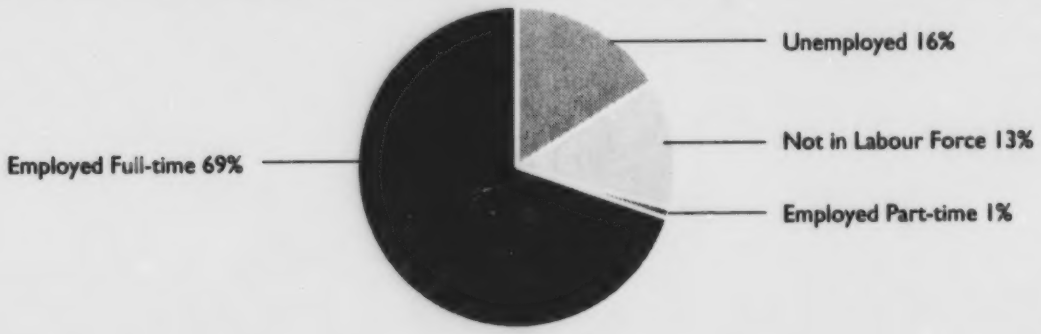
## Programs in Materials Management

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Business – Materials Management | 2 Years | 15 | 11 | 7 | Durham |
| Business – Purchasing | 2 Years | 14 | 8 | 7 | Fanshawe |
| Materials Management | 3 Years | 93 | 78 | 70 | Algonquin, Conestoga, Sir Sandford Fleming |

## Summary of Survey Data

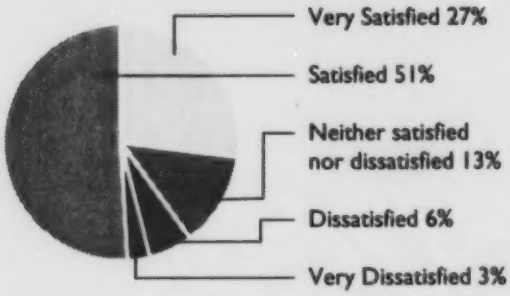
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 97 | 33,768 |
| Labour Force Participation | 87% | 80% |
| **Employment Rate** | **81%** | **91%** |
| Employment Part-time | 1% | 14% |
| Employment Full-time | 80% | 77% |
| **Average Annual Earnings – Total** | **$33,010** | **$28,144** |
| Average Annual Earnings – Female | $32,177 | $26,698 |
| Average Annual Earnings – Male | $33,687 | $30,216 |
| Graduate Satisfaction | 78% | 82% |
| Employer Satisfaction | 88% | 91% |

## Graduate Outcomes for Program Cluster:

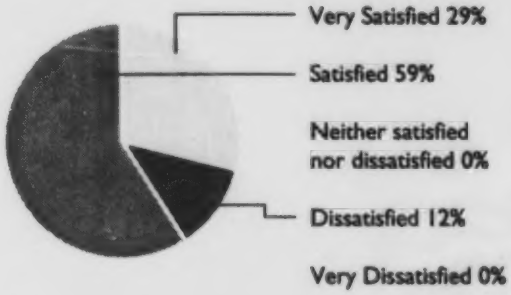


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 17 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Business – Materials Management | 3 | 27.3 | 3 | 27.3 | – | – | – | – | 1 | 9.1 | 4 | 36.4 |
| Business – Purchasing | 4 | 50.0 | – | – | – | – | – | – | 3 | 37.5 | 1 | 12.5 |
| Materials Management | 54 | 69.2 | 3 | 3.8 | 1 | 1.3 | – | – | 12 | 15.4 | 8 | 10.3 |
| **All Programs in Cluster** | **61** | **62.9** | **6** | **6.2** | **1** | **1.0** | **–** | **–** | **16** | **16.5** | **13** | **13.4** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Computer and Electronic Product Manufacturing | 15 | 22.7 |
| Transportation Equipment Manufacturing | 12 | 18.2 |
| Miscellaneous Manufacturing | 7 | 10.6 |
| Electrical Equipment, Appliance and Component Manufacturing | 5 | 7.6 |
| Motor Vehicle and Parts Dealers | 3 | 4.5 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Production Clerks | 23 | 34.8 |
| Retail and Wholesale Buyers | 18 | 27.3 |
| Industrial Engineering and Manufacturing Technologists and Technicians | 3 | 4.5 |
| Receptionists and Switchboard Operators | 2 | 3.0 |
| Shippers and Receivers | 2 | 3.0 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Business – Materials Management | – | – | – | – | – | – |
| Business – Purchasing | – | – | – | – | – | – |
| Materials Management | $33,011 | $34,321 | $32,000 | $35,300 | $33,731 | $34,500 |
| **All Programs in Cluster** | **$32,177** | **$33,687** | **$31,643** | **$34,750** | **$33,010** | **$33,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 83.1% | 74.1% | 82.6% | 84.5% | 93.5% | 94.7% | 85.6% | 90.2% | 91.5% | 81.0% |
| Percentage Employed Full-time | 72.7% | 64.8% | 76.8% | 76.1% | 85.5% | 85.3% | 78.4% | 87.8% | 86.6% | 79.8% |
| Percentage in Full-time Related Jobs | 49.4% | 50.0% | 56.5% | 63.4% | 77.4% | 76.0% | 70.1% | 65.9% | 63.4% | 72.6% |
| Average Annual Salary Full-time Related Jobs | $24,301 | $23,569 | $23,744 | $25,655 | $26,697 | $27,411 | $28,707 | $30,921 | $28,140 | $33,344 |

# Office Administration

| Total Graduates: | 1,188 | Total Graduates in Survey: | 934 | Participation Rate: | 78.6% |
|---|---|---|---|---|---|

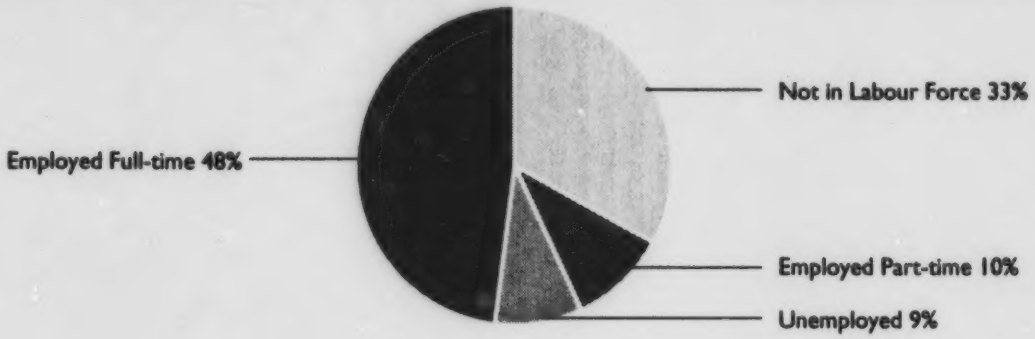
## Programs in Office Administration

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Business – Office Systems | 2 Years | 10 | 9 | 7 | Fanshawe |
| Office Administration – Executive | 2 Years | 451 | 354 | 314 | Algonquin, Boréal, Centennial, Confederation, Durham, Fanshawe, Georgian, Grands Lacs, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, Sir Sandford Fleming, St. Clair |
| Office Administration – General | 1 Year | 664 | 519 | 259 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Durham, Fanshawe, Georgian, Grands Lacs, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, St. Clair |
| Office Administration – Office Systems | 2 Years | 25 | 18 | 16 | Cambrian, Canadore, Georgian, Sheridan |
| Office Administration – Word Processing | 1 Year | 25 | 23 | 17 | Algonquin |
| Records and Information Technology Management | 3 Years | 13 | 11 | 11 | Cambrian |

## Summary of Survey Data

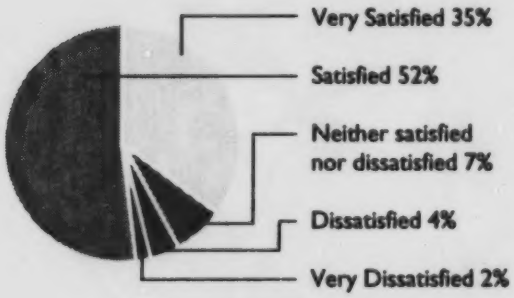
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 934 | 33,768 |
| Labour Force Participation | 67% | 80% |
| **Employment Rate** | **87%** | **91%** |
| Employment Part-time | 15% | 14% |
| Employment Full-time | 72% | 77% |
| **Average Annual Earnings – Total** | **$23,311** | **$28,144** |
| Average Annual Earnings – Female | $23,310 | $26,698 |
| Average Annual Earnings – Male | $24,698 | $30,216 |
| Graduate Satisfaction | 87% | 82% |
| Employer Satisfaction | 93% | 91% |

## Graduate Outcomes for Program Cluster:

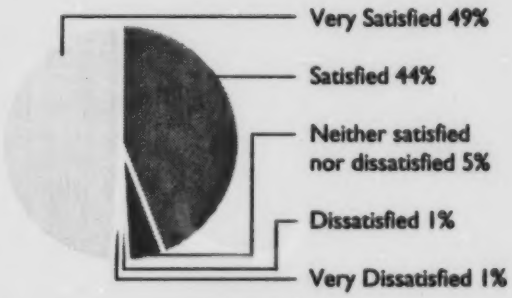



## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 114 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Business – Office Systems | 4 | 44.4 | – | – | 1 | 11.1 | – | – | 2 | 22.2 | 2 | 22.2 |
| Office Administration – Executive | 193 | 54.5 | 47 | 13.3 | 19 | 5.4 | 21 | 5.9 | 34 | 9.6 | 40 | 11.3 |
| Office Administration – General | 130 | 25.0 | 43 | 8.3 | 21 | 4.0 | 27 | 5.2 | 38 | 7.3 | 260 | 50.1 |
| Office Administration – Office Systems | 10 | 55.6 | 3 | 16.7 | – | – | – | – | 3 | 16.7 | 2 | 11.1 |
| Office Administration – Word Processing | 11 | 47.8 | 2 | 8.7 | 1 | 4.3 | 1 | 4.3 | 2 | 8.7 | 6 | 26.1 |
| Records and Information Technology Management | 7 | 63.6 | 1 | 9.1 | 1 | 9.1 | 1 | 9.1 | 1 | 9.1 | – | – |
| **All Programs in Cluster** | **355** | **38.0** | **96** | **10.3** | **43** | **4.6** | **50** | **5.4** | **80** | **8.6** | **310** | **33.2** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 52 | 10.1 |
| Administrative and Support Services | 39 | 7.6 |
| Educational Services | 33 | 6.4 |
| Insurance Carriers and Related Activities | 28 | 5.4 |
| Ambulatory Health Care Services | 20 | 3.9 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| General Office Clerks | 131 | 25.4 |
| Receptionists and Switchboard Operators | 48 | 9.3 |
| Retail Salespersons and Sales Clerks | 33 | 6.4 |
| Data Entry Clerks | 18 | 3.5 |
| Secretaries (Except Legal and Medical) | 17 | 3.3 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Business – Office Systems | – | – | – | – | – | – |
| Office Administration – Executive | $24,047 | – | $23,500 | – | $23,943 | $23,464 |
| Office Administration – General | $21,666 | – | $20,075 | – | $21,657 | $20,075 |
| Office Administration – Office Systems | $25,463 | – | $24,000 | – | $25,463 | $24,000 |
| Office Administration – Word Processing | $25,516 | – | $25,514 | – | $25,516 | $25,514 |
| Records and Information Technology Management | – | – | – | – | $30,584 | $31,000 |
| **All Programs in Cluster** | **$23,310** | **$24,898** | **$23,198** | **$24,000** | **$23,311** | **$23,142** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 82.8% | 79.1% | 74.9% | 79.0% | 79.1% | 76.6% | 81.6% | 85.9% | 85.9% | 87.2% |
| Percentage Employed Full-time | 65.8% | 60.3% | 58.1% | 55.1% | 60.5% | 58.2% | 60.1% | 72.9% | 71.9% | 72.3% |
| Percentage in Full-time Related Jobs | 54.9% | 48.7% | 45.0% | 45.1% | 47.5% | 44.5% | 46.5% | 56.5% | 55.4% | 56.9% |
| Average Annual Salary Full-time Related Jobs | $19,975 | $20,051 | $19,883 | $19,452 | $20,230 | $19,700 | $21,380 | $22,010 | $22,920 | $24,233 |

# Office Administration – Health

| Total Graduates: | 319 | Total Graduates in Survey: | 256 | Participation Rate: | 80.3% |
|---|---|---|---|---|---|

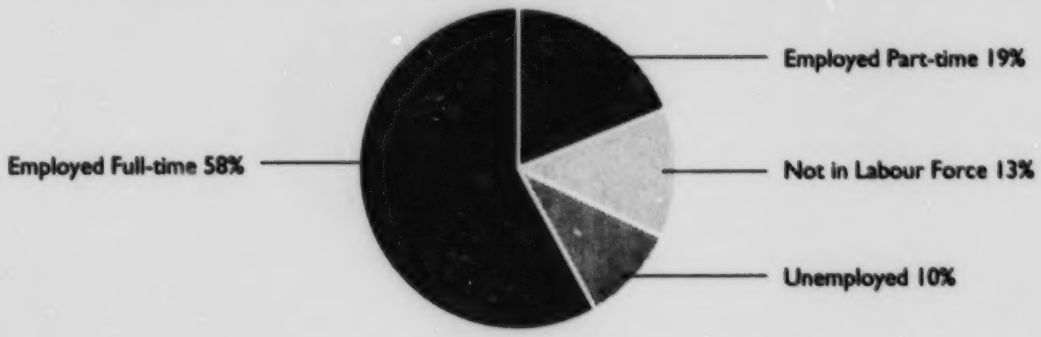
## Programs in Office Administration – Health

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Dental Office Administration | 1 Year | 33 | 28 | 16 | George Brown, Niagara |
| Health Office Operations | 1 Year | 22 | 20 | 17 | Conestoga |
| Health Records Administration | 2 Years | 12 | 10 | 9 | George Brown |
| Office Administration – Medical | 2 Years | 252 | 198 | 181 | Algonquin, Boréal, Canadore, Centennial, Durham, Fanshawe, Georgian, George Brown, Lambton, Mohawk, Seneca, Sheridan, St. Lawrence, St. Clair |

## Summary of Survey Data

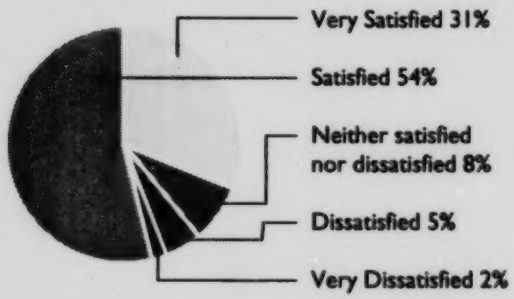
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 256 | 33,768 |
| Labour Force Participation | 87% | 80% |
| **Employment Rate** | **88%** | **91%** |
| Employment Part-time | 22% | 14% |
| Employment Full-time | 66% | 77% |
| **Average Annual Earnings – Total** | **$24,053** | **$28,144** |
| Average Annual Earnings – Female | $23,929 | $26,698 |
| Average Annual Earnings – Male | – | $30,216 |
| Graduate Satisfaction | 85% | 82% |
| Employer Satisfaction | 100% | 91% |

## Graduate Outcomes for Program Cluster:

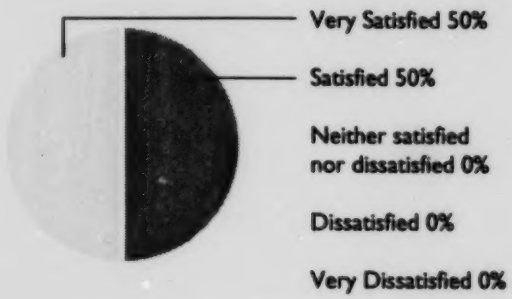


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 38 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Dental Office Administration | 4 | 14.3 | 7 | 25.0 | – | – | 1 | 3.6 | 4 | 14.3 | 12 | 42.9 |
| Health Office Operations | 6 | 30.0 | 1 | 5.0 | 6 | 30.0 | 2 | 10.0 | 2 | 10.0 | 3 | 15.0 |
| Health Records Administration | 8 | 80.0 | 1 | 10.0 | – | – | – | – | – | – | 1 | 10.0 |
| Office Administration – Medical | 97 | 49.0 | 24 | 12.1 | 35 | 17.7 | 5 | 2.5 | 20 | 10.1 | 17 | 8.6 |
| **All Programs in Cluster** | **115** | **44.9** | **33** | **12.9** | **41** | **16.0** | **8** | **3.1** | **26** | **10.2** | **33** | **12.9** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Hospitals | 72 | 38.5 |
| Ambulatory Health Care Services | 59 | 31.6 |
| Professional, Scientific and Technical Services | 6 | 3.2 |
| Administrative and Support Services | 5 | 2.7 |
| Nursing and Residential Care Facilities | 5 | 2.7 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Medical Secretaries | 53 | 28.5 |
| Receptionists and Switchboard Operators | 26 | 14.0 |
| General Office Clerks | 22 | 11.8 |
| Administrative Clerks | 20 | 10.8 |
| Retail Salespersons and Sales Clerks | 6 | 3.2 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Dental Office Administration | $19,907 | – | $20,075 | – | $19,907 | $20,075 |
| Health Office Operations | $20,364 | – | $19,814 | – | $20,364 | $19,814 |
| Health Records Administration | $35,645 | – | $35,000 | – | $36,267 | $35,000 |
| Office Administration – Medical | $23,885 | – | $23,464 | – | $23,885 | $23,464 |
| **All Programs in Cluster** | **$23,929** | **–** | **$23,464** | **–** | **$24,053** | **$23,464** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 87.1% | 80.1% | 73.4% | 72.9% | 81.9% | 79.1% | 86.0% | 87.2% | 92.3% | 88.3% |
| Percentage Employed Full-time | 68.3% | 56.7% | 50.6% | 50.8% | 52.3% | 54.0% | 61.6% | 66.7% | 69.9% | 66.4% |
| Percentage in Full-time Related Jobs | 71.2% | 45.9% | 40.3% | 36.0% | 38.9% | 39.2% | 44.7% | 49.2% | 54.1% | 51.6% |
| Average Annual Salary Full-time Related Jobs | $21,749 | $22,094 | $21,403 | $23,591 | $23,530 | $21,003 | $22,636 | $22,510 | $23,511 | $25,089 |

# Office Administration – Legal

| Total Graduates: | 156 | Total Graduates in Survey: | 124 | Participation Rate: | 79.5% |
|---|---|---|---|---|---|

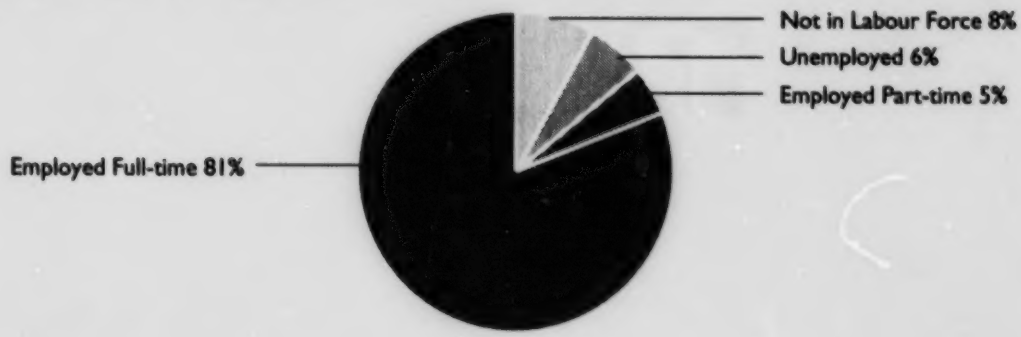
## Programs in Office Administration – Legal

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Office Administration – Legal | 2 Years | 156 | 124 | 114 | Algonquin, Centennial, Durham, Fanshawe, Georgian, Humber, Mohawk, Seneca, Sheridan, St. Lawrence |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 124 | 33,768 |
| Labour Force Participation | 92% | 80% |
| **Employment Rate** | **93%** | **91%** |
| Employment Part-time | 5% | 14% |
| Employment Full-time | 88% | 77% |
| **Average Annual Earnings – Total** | **$23,991** | **$28,144** |
| Average Annual Earnings – Female | $24,132 | $26,698 |
| Average Annual Earnings – Male | – | $30,216 |
| Graduate Satisfaction | 85% | 82% |
| Employer Satisfaction | 84% | 91% |

## Graduate Outcomes for Program Cluster:

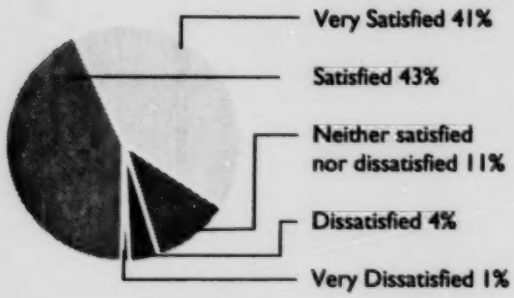



## Summary of Graduate Outcomes by Program:

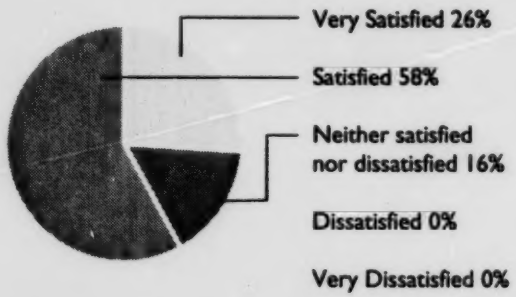
| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Office Administration – Legal | 82 | 66.1 | 18 | 14.5 | 5 | 4.0 | 1 | 0.8 | 8 | 6.5 | 10 | 8.1 |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




*19 employers participated in this survey

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 72 | 69.9 |
| Administrative and Support Services | 4 | 3.9 |
| Broadcasting and Telecommunications | 2 | 1.9 |
| Credit Intermediation and Related Activities | 2 | 1.9 |
| Local, Municipal and Regional Public Administration | 2 | 1.9 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Paralegal and Related Occupations | 42 | 40.4 |
| Legal Secretaries | 26 | 25.0 |
| Receptionists and Switchboard Operators | 5 | 4.8 |
| General Office Clerks | 4 | 3.8 |
| Retail Salespersons and Sales Clerks | 4 | 3.8 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Office Administration – Legal | $24,132 | – | $25,000 | – | $23,991 | $25,000 |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 90.9% | 83.1% | 78.7% | 81.0% | 79.8% | 82.6% | 82.5% | 89.1% | 94.2% | 93.0% |
| Percentage Employed Full-time | 82.2% | 70.2% | 57.8% | 68.7% | 59.6% | 61.7% | 67.8% | 79.6% | 85.3% | 87.7% |
| Percentage in Full-time Related Jobs | 73.1% | 58.7% | 43.0% | 53.4% | 48.6% | 47.3% | 51.7% | 59.9% | 67.9% | 71.9% |
| Average Annual Salary Full-time Related Jobs | $21,274 | $20,250 | $19,955 | $20,603 | $20,061 | $20,801 | $21,718 | $22,854 | $23,674 | $25,159 |

# Small Business

| Total Graduates: | 125 | Total Graduates in Survey: | 97 | Participation Rate: | 77.6% |
|---|---|---|---|---|---|

## Programs in Small Business

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Business Administration – Small Business Management | 3 Years | 19 | 15 | 13 | Canadore, La Cité |
| Small Business | 1 Year | 25 | 17 | 10 | Boréal, Confederation, Sir Sandford Fleming |
| Small Business Management | 2 Years | 81 | 65 | 44 | Algonquin, Cambrian, Canadore, Georgian, Seneca |

## Summary of Survey Data

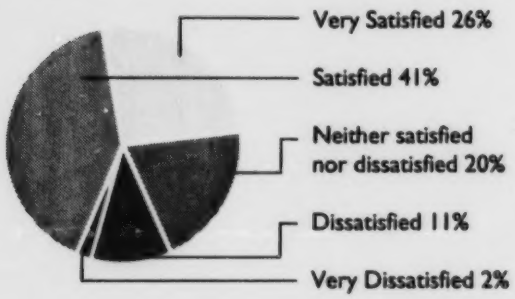
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 97 | 33,768 |
| Labour Force Participation | 69% | 80% |
| **Employment Rate** | **87%** | **91%** |
| Employment Part-time | 15% | 14% |
| Employment Full-time | 72% | 77% |
| **Average Annual Earnings – Total** | **$26,330** | **$28,144** |
| Average Annual Earnings – Female | $21,448 | $26,698 |
| Average Annual Earnings – Male | $30,480 | $30,216 |
| Graduate Satisfaction | 67% | 82% |
| Employer Satisfaction | 78% | 91% |

## Graduate Outcomes for Program Cluster:

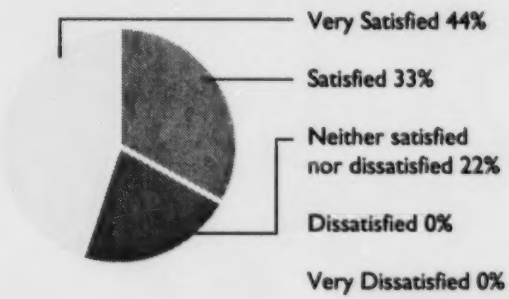
Small Business

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 9 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Business Administration – Small Business Management | 7 | 46.7 | 2 | 13.3 | – | – | 1 | 6.7 | 3 | 20.0 | 2 | 13.3 |
| Small Business | 5 | 29.4 | 3 | 17.6 | 2 | 11.8 | – | – | – | – | 7 | 41.2 |
| Small Business Management | 15 | 23.1 | 16 | 24.6 | 1 | 1.5 | 6 | 9.2 | 6 | 9.2 | 21 | 32.3 |
| **All Programs in Cluster** | **27** | **27.8** | **21** | **21.6** | **3** | **3.1** | **7** | **7.2** | **9** | **9.3** | **30** | **30.9** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 5 | 9.1 |
| Federal Government Public Administration | 4 | 7.3 |
| Food and Beverage Stores | 3 | 5.5 |
| Credit Intermediation and Related Activities | 3 | 5.5 |
| Administrative and Support Services | 3 | 5.5 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| General Office Clerks | 7 | 12.7 |
| Retail Salespersons and Sales Clerks | 7 | 12.7 |
| Retail Trade Managers | 5 | 9.1 |
| Sales Representatives, Wholesale Trade (Non-Technical) | 3 | 5.5 |
| Customer Service, Information and Related Clerks | 2 | 3.6 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Business Administration – Small Business Management | – | $27,293 | – | $28,000 | $28,323 | $28,000 |
| Small Business | – | $32,292 | – | $27,079 | $27,979 | $25,500 |
| Small Business Management | $20,980 | $31,043 | $20,000 | $22,000 | $25,096 | $20,429 |
| **All Programs in Cluster** | **$21,448** | **$30,480** | **$20,000** | **$27,000** | **$26,330** | **$23,464** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 55.6% | 73.3% | 69.2% | 71.9% | 81.7% | 82.3% | 87.7% | 84.0% | 80.5% | 85.3% |
| Percentage Employed Full-time | 44.4% | 60.0% | 51.3% | 61.4% | 60.6% | 62.0% | 67.1% | 75.3% | 71.3% | 70.6% |
| Percentage in Full-time Related Jobs | 33.3% | 40.0% | 41.0% | 36.8% | 50.7% | 38.0% | 41.1% | 45.7% | 39.1% | 39.7% |
| Average Annual Salary Full-time Related Jobs | $21,336 | $25,473 | $20,725 | $18,485 | $22,552 | $25,418 | $20,673 | $23,779 | $26,538 | $26,700 |

# Travel/Tourism

| Total Graduates: | 904 | Total Graduates in Survey: | 626 | Participation Rate: | 69.2% |
|---|---|---|---|---|---|

## Programs in Travel/Tourism

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Ecotourism Management | Post Diploma | 34 | 19 | 14 | Humber, Seneca, Sir Sandford Fleming |
| Festival/Community Events Management | Post Diploma | 46 | 29 | 29 | Algonquin, Niagara |
| Tourism | 2 Years | 42 | 29 | 28 | Niagara |
| Tourism Management | 3 Years | 44 | 32 | 26 | Georgian |
| Tourism and Travel | 2 Years | 726 | 508 | 447 | Algonquin, Boréal, Cambrian, Centennial, Confederation, Fanshawe, Grands Lacs, Humber, La Cité, Loyalist, Mohawk, Seneca, Sheridan, Sir Sandford Fleming, St. Clair |
| Travel Counsellor | 1 Year | 12 | 9 | 7 | St. Clair |

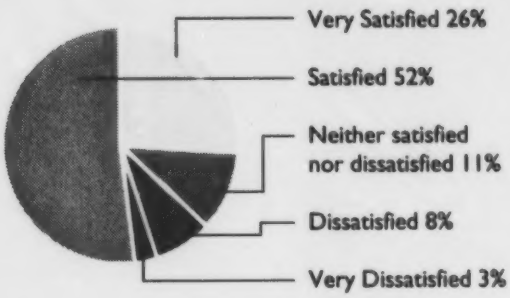
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 626 | 33,768 |
| Labour Force Participation | 88 | 80 |
| **Employment Rate** | **89%** | **91%** |
| Employment Part-time | 11% | 14% |
| Employment Full-time | 79% | 77% |
| **Average Annual Earnings – Total** | **$21,730** | **$28,144** |
| Average Annual Earnings – Female | $21,491 | $26,698 |
| Average Annual Earnings – Male | $23,482 | $30,216 |
| Graduate Satisfaction | 78% | 82% |
| Employer Satisfaction | 93% | 91% |

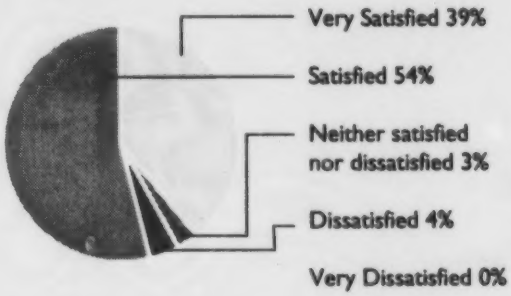
## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 98 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Ecotourism Management | 5 | 26.3 | 5 | 26.3 | 2 | 10.5 | – | – | 2 | 10.5 | 5 | 26.3 |
| Festival/Community Events Management | 13 | 44.8 | 9 | 31.0 | 4 | 13.8 | 1 | 3.4 | 2 | 6.9 | – | – |
| Tourism | 18 | 62.1 | 2 | 6.9 | 1 | 3.4 | 3 | 10.3 | 4 | 13.8 | 1 | 3.4 |
| Tourism Management | 17 | 53.1 | 6 | 18.8 | 1 | 3.1 | 1 | 3.1 | 1 | 3.1 | 6 | 18.8 |
| Tourism and Travel | 264 | 52.0 | 91 | 17.9 | 18 | 3.5 | 25 | 4.9 | 49 | 9.6 | 61 | 12.0 |
| Travel Counsellor | 3 | 33.3 | 1 | 11.1 | 1 | 11.1 | 2 | 22.2 | – | – | 2 | 22.2 |
| **All Programs in Cluster** | **320** | **51.1** | **114** | **18.2** | **27** | **4.3** | **32** | **5.1** | **58** | **9.3** | **75** | **12.0** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Administrative and Support Services | 172 | 36.5 |
| Accommodation Services | 60 | 12.7 |
| Air Transportation | 30 | 6.4 |
| Food Services and Drinking Places | 27 | 5.7 |
| Amusement, Gambling and Recreation Industries | 19 | 4.0 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Travel Counsellors | 158 | 33.5 |
| Retail Salespersons and Sales Clerks | 51 | 10.8 |
| Hotel Front Desk Clerks | 25 | 5.3 |
| Food and Beverage Servers | 24 | 5.1 |
| Airline Sales and Service Agents | 22 | 4.7 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Ecotourism Management | $26,397 | – | $31,286 | – | $29,242 | $29,143 |
| Festival/Community Events Management | $26,988 | – | $26,072 | – | $26,988 | $26,072 |
| Tourism | $22,474 | – | $20,284 | – | $22,297 | $20,284 |
| Tourism Management | $26,631 | $35,027 | $25,405 | $29,135 | $29,150 | $25,405 |
| Tourism and Travel | $20,725 | $20,856 | $20,000 | $20,324 | $20,715 | $20,000 |
| Travel Counsellor | – | – | – | – | – | – |
| **All Programs in Cluster** | **$21,491** | **$23,482** | **$20,400** | **$20,753** | **$21,730** | **$20,400** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 82.5% | 86.8% | 80.5% | 80.9% | 82.4% | 81.2% | 86.7% | 88.3% | 88.4% | 89.5% |
| Percentage Employed Full-time | 73.0% | 71.9% | 61.7% | 61.5% | 64.9% | 57.6% | 66.4% | 78.9% | 75.2% | 78.8% |
| Percentage in Full-time Related Jobs | 48.5% | 48.1% | 42.2% | 40.9% | 48.9% | 43.9% | 50.7% | 55.3% | 53.0% | 58.1% |
| Average Annual Salary Full-time Related Jobs | $16,682 | $16,693 | $16,826 | $17,325 | $17,604 | $18,540 | $18,465 | $18,956 | $19,864 | $21,254 |

Program Clusters

**Health Division**

# Animal Care

| Total Graduates: | 255 | Total Graduates in Survey: | 181 | Participation Rate: | 71.0% |
|---|---|---|---|---|---|

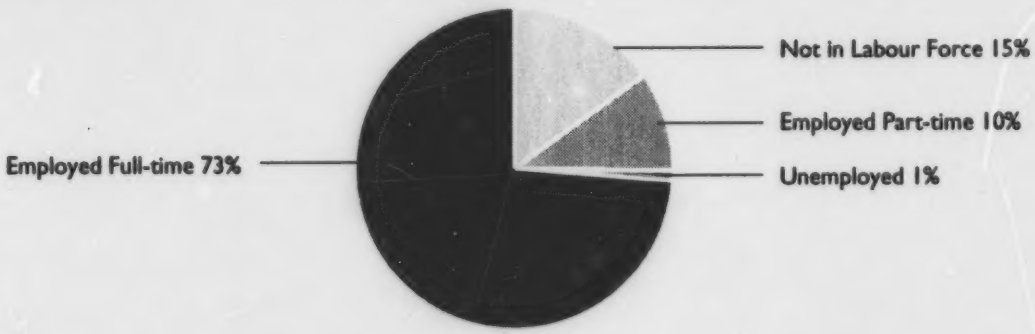
## Programs in Animal Care

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Animal Care | 1 Year | 134 | 90 | 70 | Sheridan, St. Lawrence |
| Veterinary Technician | 2 Years | 90 | 70 | 65 | Boréal, Northern, Seneca, St. Clair |
| Veterinary Technology | 3 Years | 31 | 21 | 19 | St. Lawrence |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 181 | 33,768 |
| Labour Force Participation | 85% | 80% |
| **Employment Rate** | **99%** | **91%** |
| Employment Part-time | 12% | 14% |
| Employment Full-time | 86% | 77% |
| **Average Annual Earnings – Total** | **$21,310** | **$28,144** |
| Average Annual Earnings – Female | $21,250 | $26,698 |
| Average Annual Earnings – Male | $22,671 | $30,216 |
| Graduate Satisfaction | 85% | 82% |
| Employer Satisfaction | 100% | 91% |

## Graduate Outcomes for Program Cluster:

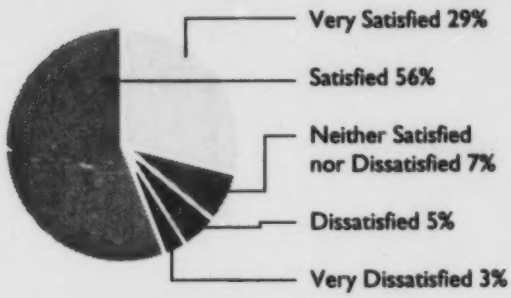



## Earnings of Employed Participants:

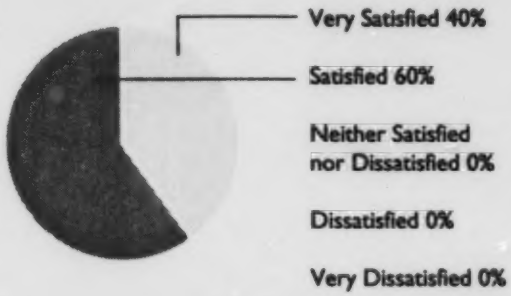
| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Animal Care | $18,060 | – | $17,663 | – | $18,069 | $17,729 |
| Veterinary Technician | $22,857 | – | $21,900 | – | $23,046 | $21,900 |
| Veterinary Technology | $25,624 | – | $25,029 | – | $25,624 | $25,029 |
| **All Programs in Cluster** | **$21,250** | **$22,671** | **$20,315** | **$20,000** | **$21,310** | **$20,000** |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 5 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Animal Care | 39 | 43.3 | 18 | 20.0 | 6 | 6.7 | 6 | 6.7 | 1 | 1.1 | 20 | 22.2 |
| Veterinary Technician | 50 | 71.4 | 9 | 12.9 | 4 | 5.7 | 1 | 1.4 | 1 | 1.4 | 5 | 7.1 |
| Veterinary Technology | 16 | 76.2 | 1 | 4.8 | 2 | 9.5 | – | – | – | – | 2 | 9.5 |
| **All Programs in Cluster** | **105** | **58.0** | **28** | **15.5** | **12** | **6.6** | **7** | **3.9** | **2** | **1.1** | **27** | **14.9** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Hospitals | 72 | 50.3 |
| Professional, Scientific and Technical Services | 23 | 16.1 |
| Miscellaneous Store Retailers | 7 | 4.9 |
| Food Services and Drinking Places | 5 | 3.5 |
| Personal and Laundry Services | 5 | 3.5 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Animal Health Technologists | 90 | 62.5 |
| Pet Groomers and Animal Care Workers | 12 | 8.3 |
| Retail Salespersons and Sales Clerks | 9 | 6.3 |
| Receptionists and Switchboard Operators | 8 | 5.6 |
| General Office Clerks | 3 | 2.1 |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 88.5% | 90.8% | 86.7% | 80.5% | 90.6% | 85.7% | 91.5% | 93.2% | 91.0% | 98.7% |
| Percentage Employed Full-time | 77.0% | 74.5% | 75.9% | 60.2% | 72.4% | 67.0% | 65.3% | 84.5% | 77.8% | 86.4% |
| Percentage in Full-time Related Jobs | 61.9% | 62.2% | 59.0% | 47.2% | 58.3% | 55.4% | 56.8% | 68.9% | 59.3% | 68.2% |
| Average Annual Salary Full-time Related Jobs | $17,893 | $18,253 | $18,261 | $17,415 | $19,770 | $19,835 | $22,252 | $21,099 | $22,173 | $22,029 |

# Health – Miscellaneous

| Total Graduates: | 350 | Total Graduates in Survey: | 254 | Participation Rate: | 72.6% |
|---|---|---|---|---|---|

## Programs in Health – Miscellaneous

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Communicative Disorders Assistant | Post Diploma | 33 | 21 | 18 | Georgian, Grands Lacs |
| Complementary Care | Post Diploma | 19 | 13 | 12 | Canadore, Centennial |
| Emergency Telecommunications | 1 Year | 31 | 23 | 22 | Humber |
| Funeral Service Education | 2 Years | 101 | 74 | 71 | Boréal, Humber |
| Paramedic | 1 Year | 138 | 103 | 92 | Algonquin, Cambrian, Centennial, Conestoga, Fanshawe, Humber, La Cité, St. Clair |
| Sports Injury | 3 Years | 28 | 20 | 18 | Sheridan |

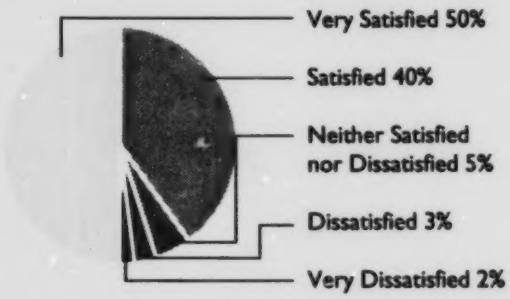
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 254 | 33,768 |
| Labour Force Participation | 92% | 80% |
| **Employment Rate** | **92%** | **91%** |
| Employment Part-time | 19% | 14% |
| Employment Full-time | 73% | 77% |
| **Average Annual Earnings – Total** | **$30,955** | **$28,144** |
| Average Annual Earnings – Female | $29,161 | $26,698 |
| Average Annual Earnings – Male | $33,096 | $30,216 |
| Graduate Satisfaction | 90% | 82% |
| Employer Satisfaction | 89% | 91% |

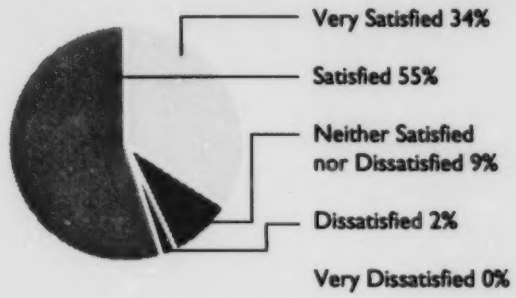
## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 65 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Communicative Disorders Assistant | 13 | 61.9 | 1 | 4.8 | 3 | 14.3 | – | – | 1 | 4.8 | 3 | 14.3 |
| Complementary Care | 2 | 15.4 | 5 | 38.5 | 3 | 23.1 | 1 | 7.7 | 1 | 7.7 | 1 | 7.7 |
| Emergency Telecommunications | 10 | 43.5 | 3 | 13.0 | 1 | 4.3 | 3 | 13.0 | 5 | 21.7 | 1 | 4.3 |
| Funeral Service Education | 54 | 73.0 | 8 | 10.8 | 2 | 2.7 | 2 | 2.7 | 5 | 6.8 | 3 | 4.1 |
| Paramedic | 48 | 46.6 | 13 | 12.6 | 22 | 21.4 | 3 | 2.9 | 6 | 5.8 | 11 | 10.7 |
| Sports Injury | 12 | 60.0 | 2 | 10.0 | 4 | 20.0 | – | – | – | – | 2 | 10.0 |
| **All Programs in Cluster** | **139** | **54.7** | **32** | **12.6** | **35** | **13.8** | **9** | **3.5** | **18** | **7.1** | **21** | **8.3** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Ambulatory Health Care Services | 70 | 33.3 |
| Personal and Laundry Services | 56 | 26.7 |
| Hospitals | 13 | 6.2 |
| Educational Services | 10 | 4.8 |
| Social Assistance | 8 | 3.8 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Ambulance Attendants and Other Paramedical Occupations | 54 | 25.7 |
| Funeral Directors and Embalmers | 54 | 25.7 |
| Elemental Medical and Hospital Assistants | 16 | 7.6 |
| Other Professional Occupations in Therapy and Assessment | 9 | 4.3 |
| Opticians | 9 | 4.3 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Communicative Disorders Assistant | $31,893 | – | $32,000 | – | $31,893 | $32,000 |
| Complementary Care | – | – | – | – | $22,362 | $25,420 |
| Emergency Telecommunications | $30,568 | – | $30,083 | – | $30,568 | $30,083 |
| Funeral Service Education | $25,917 | $31,610 | $28,000 | $30,000 | $29,586 | $30,000 |
| Paramedic | $29,212 | $33,769 | $29,080 | $32,688 | $31,447 | $30,000 |
| Sports Injury | $34,830 | $38,647 | $33,750 | $33,598 | $36,739 | $33,598 |
| **All Programs in Cluster** | **$29,161** | **$33,096** | **$29,367** | **$30,351** | **$30,955** | **$30,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 93.6% | 86.6% | 80.8% | 83.2% | 88.0% | 86.5% | 91.7% | 92.4% | 95.8% | 92.3% |
| Percentage Employed Full-time | 80.1% | 58.3% | 51.2% | 61.4% | 63.3% | 59.1% | 67.5% | 70.7% | 79.6% | 73.5% |
| Percentage in Full-time Related Jobs | 71.7% | 43.0% | 34.7% | 38.6% | 39.2% | 35.8% | 50.7% | 48.7% | 62.6% | 59.4% |
| Average Annual Salary Full-time Related Jobs | $30,593 | $29,219 | $27,830 | $27,078 | $28,633 | $26,724 | $27,375 | $29,869 | $31,871 | $32,012 |

# Health Technology

| Total Graduates: | 1,728 | Total Graduates in Survey: | 1,336 | Participation Rate: | 77.3% |
|---|---|---|---|---|---|

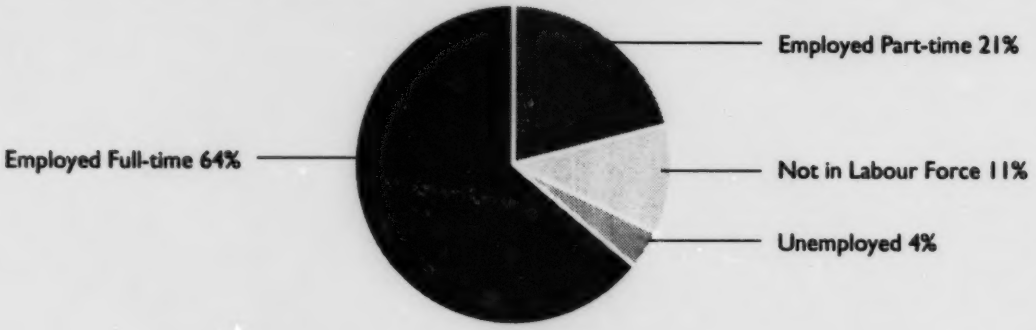
## Programs in Health Technology

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Cardiovascular Technician | 1 Year | 20 | 16 | 14 | Mohawk |
| Clinical Methods in Orthotics/Prosthetics | Post Diploma | 6 | 3 | 3 | George Brown |
| Dental Assistant | 1 Year | 76 | 58 | 37 | Algonquin, Boréal, La Cité, Niagara |
| Dental Assistant (Level I and II) | 1 Year | 305 | 253 | 208 | Cambrian, Canadore, Confederation, Durham, Fanshawe, Georgian, George Brown, Niagara, St. Clair |
| Dental Assistant (Level II) | 1 Year | 25 | 17 | 17 | Georgian |
| Dental Hygiene | 2 Years | 113 | 88 | 83 | Canadore, Confederation, Durham, Fanshawe, Georgian, St. Clair |
| Dental Hygiene (Direct Entry) | 2 Years | 215 | 156 | 144 | Algonquin, Boréal, Cambrian, Durham, George Brown, La Cité, Niagara |
| Dental Hygiene – Expanded Duties | Post Diploma | 18 | 12 | 10 | George Brown |
| Dental Technology | 3 Years | 13 | 7 | 6 | George Brown |
| Denture Therapy | 3 Years | 13 | 10 | 10 | George Brown |
| Dialysis Technology | Post Diploma | 10 | 7 | 7 | Georgian |
| Hearing Instrument Practitioner | 1 Year | 17 | 11 | 11 | George Brown |
| Massage Therapy | 3 Years | 189 | 144 | 129 | Algonquin, Boréal, Centennial, Sault, Sir Sandford Fleming |
| Medical Diagnostic – Ultrasonography | Post Diploma | 20 | 15 | 15 | Mohawk |
| Medical Imaging Technology – Radiography | 3 Years | 105 | 79 | 67 | Boréal, Cambrian, Confederation, Fanshawe, Mohawk |
| Medical Imaging Technology – Ultrasonography | 3 Years | 19 | 15 | 15 | Mohawk |
| Medical Laboratory Assistant | 1 Year | 33 | 21 | 16 | Cambrian, St. Lawrence, St. Clair |
| Medical Laboratory Technology | 3 Years | 54 | 41 | 37 | St. Lawrence, St. Clair |
| Occupational Therapist Assistant (O.T.A.) | 1 Year | 10 | 7 | 6 | Humber |
| Occupational Therapist Assistant/Physiotherapist Assistant (OTA/PTA) | 1 Year | 52 | 46 | 42 | Conestoga, Mohawk |
| Ophthalmic Dispenser | 2 Years | 51 | 40 | 40 | Georgian |
| Orthotic/Prosthetic Technician | 2 Years | 16 | 12 | 11 | George Brown |
| Pharmacy Assistant | 1 Year | 189 | 147 | 134 | Algonquin, Boréal, Cambrian, Centennial, Humber, La Cité, Mohawk, Niagara, Sheridan, St. Clair |
| Physiotherapist Assistant (P.T.A.) | 1 Year | 33 | 28 | 25 | Boréal, Humber |
| Rehabilitation Assistant | 1 Year | 46 | 42 | 37 | Sault, Sir Sandford Fleming |
| Respiratory Therapy | 3 Years | 80 | 61 | 59 | Algonquin, Canadore, Fanshawe, La Cité |

## Summary of Survey Data

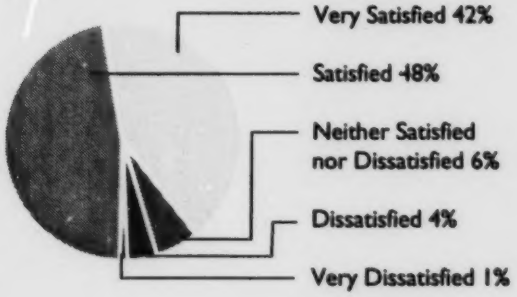
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,336 | 33,768 |
| Labour Force Participation | 89% | 80% |
| **Employment Rate** | **96%** | **91%** |
| Employment Part-time | 24% | 14% |
| Employment Full-time | 72% | 77% |
| **Average Annual Earnings – Total** | **$32,022** | **$28,144** |
| Average Annual Earnings – Female | $31,992 | $26,698 |
| Average Annual Earnings – Male | $32,075 | $30,216 |
| Graduate Satisfaction | 89% | 82% |
| Employer Satisfaction | 94% | 91% |

## Graduate Outcomes for Program Cluster:

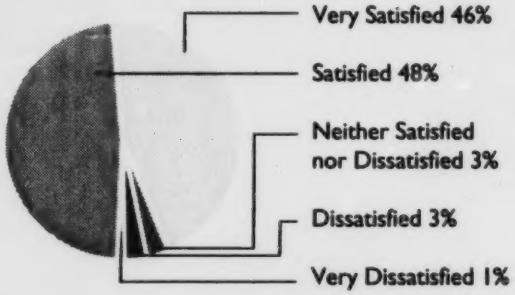



## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 267 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Cardiovascular Technician | 4 | 25.0 | 2 | 12.5 | 6 | 37.5 | 1 | 6.3 | 1 | 6.3 | 2 | 12.5 |
| Clinical Methods in Orthotics/Prosthetics | 3 | 100.0 | – | – | – | – | – | – | – | – | – | – |
| Dental Assistant | 26 | 44.8 | 3 | 5.2 | 7 | 12.1 | – | – | 1 | 1.7 | 21 | 36.2 |
| Dental Assistant (Level I and II) | 157 | 62.1 | 22 | 8.7 | 14 | 5.5 | 9 | 3.6 | 6 | 2.4 | 45 | 17.8 |
| Dental Assistant (Level II) | 15 | 88.2 | 2 | 11.8 | – | – | – | – | – | – | – | – |
| Dental Hygiene | 53 | 60.2 | 2 | 2.3 | 25 | 28.4 | 1 | 1.1 | 2 | 2.3 | 5 | 5.7 |
| Dental Hygiene (Direct Entry) | 80 | 51.3 | 5 | 3.2 | 52 | 33.3 | 3 | 1.9 | 4 | 2.6 | 12 | 7.7 |
| Dental Hygiene – Expanded Duties | 7 | 58.3 | – | – | 2 | 16.7 | – | – | 1 | 8.3 | 2 | 16.7 |
| Dental Technology | 5 | 71.4 | 1 | 14.3 | – | – | – | – | – | – | 1 | 14.3 |
| Denture Therapy | 5 | 50.0 | 2 | 20.0 | 2 | 20.0 | – | – | 1 | 10.0 | – | – |
| Dialysis Technology | 7 | 100.0 | – | – | – | – | – | – | – | – | – | – |
| Hearing Instrument Practitioner | 5 | 45.5 | 2 | 18.2 | 2 | 18.2 | – | – | 2 | 18.2 | – | – |
| Massage Therapy | 47 | 32.6 | 22 | 15.3 | 50 | 34.7 | 2 | 1.4 | 8 | 5.6 | 15 | 10.4 |
| Medical Diagnostic – Ultrasonography | 15 | 100.0 | – | – | – | – | – | – | – | – | – | – |
| Medical Imaging Technology – Radiography | 44 | 55.7 | 1 | 1.3 | 16 | 20.3 | 3 | 3.8 | 3 | 3.8 | 12 | 15.2 |
| Medical Imaging Technology – Ultrasonography | 12 | 80.0 | – | – | 3 | 20.0 | – | – | – | – | – | – |
| Medical Laboratory Assistant | 6 | 28.6 | 3 | 14.3 | 3 | 14.3 | 3 | 14.3 | 1 | 4.8 | 5 | 23.8 |
| Medical Laboratory Technology | 27 | 65.9 | 2 | 4.9 | 4 | 9.8 | 1 | 2.4 | 3 | 7.3 | 4 | 9.8 |
| Occupational Therapist Assistant (O.T.A.) | 5 | 71.4 | – | – | 1 | 14.3 | – | – | – | – | 1 | 14.3 |
| Occupational Therapist Assistant/Physiotherapist Assistant (OTA/PTA) | 24 | 52.2 | 4 | 8.7 | 9 | 19.6 | 3 | 6.5 | 2 | 4.3 | 4 | 8.7 |
| Ophthalmic Dispenser | 32 | 80.0 | 1 | 2.5 | 6 | 15.0 | 1 | 2.5 | – | – | – | – |
| Orthotic/Prosthetic Technician | 6 | 50.0 | 2 | 16.7 | 1 | 8.3 | – | – | 2 | 16.7 | 1 | 8.3 |
| Pharmacy Assistant | 90 | 61.2 | 11 | 7.5 | 20 | 13.6 | 6 | 4.1 | 7 | 4.8 | 13 | 8.8 |
| Physiotherapist Assistant (P.T.A.) | 15 | 53.6 | 3 | 10.7 | 5 | 17.9 | 2 | 7.1 | – | – | 3 | 10.7 |
| Rehabilitation Assistant | 10 | 23.8 | 9 | 21.4 | 6 | 14.3 | 8 | 19.0 | 4 | 9.5 | 5 | 11.9 |
| Respiratory Therapy | 48 | 78.7 | 2 | 3.3 | 8 | 13.1 | – | – | 1 | 1.6 | 2 | 3.3 |
| **All Programs in Cluster** | **748** | **56.0** | **101** | **7.6** | **242** | **18.1** | **43** | **3.2** | **49** | **3.7** | **153** | **11.5** |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Cardiovascular Technician | $29,800 | – | $30,034 | – | $31,500 | $31,262 |
| Clinical Methods in Orthotics/ Prosthetics | – | – | – | – | – | – |
| Dental Assistant | $26,419 | – | $23,483 | – | $27,519 | $23,725 |
| Dental Assistant (Level I and II) | $24,690 | – | $24,638 | – | $24,692 | $24,819 |
| Dental Assistant (Level II) | $29,492 | – | $26,400 | – | $29,492 | $26,400 |
| Dental Hygiene | $54,082 | – | $52,925 | – | $54,082 | $52,925 |
| Dental Hygiene (Direct Entry) | $48,405 | – | $46,929 | – | $47,650 | $46,929 |
| Dental Hygiene – Expanded Duties | – | – | – | – | – | – |
| Dental Technology | – | – | – | – | $32,128 | $32,175 |
| Denture Therapy | – | – | – | – | $29,904 | $33,000 |
| Dialysis Technology | – | $36,416 | – | $35,000 | $36,033 | $35,000 |
| Hearing Instrument Practitioner | – | – | – | – | $26,849 | $23,360 |
| Massage Therapy | $34,947 | $31,838 | $30,643 | $30,000 | $34,376 | $30,000 |
| Medical Diagnostic – Ultrasonography | $40,979 | – | $40,672 | – | $40,979 | $40,672 |
| Medical Imaging Technology – Radiography | $36,485 | $35,173 | $37,543 | $40,711 | $36,327 | $38,081 |
| Medical Imaging Technology – Ultrasonography | $37,667 | – | $38,000 | – | $37,587 | $37,678 |
| Medical Laboratory Assistant | $22,516 | – | $22,275 | – | $22,516 | $22,275 |
| Medical Laboratory Technology | $32,004 | – | $32,000 | – | $31,546 | $31,286 |
| Occupational Therapist Assistant (O.T.A.) | – | – | – | – | $32,100 | $32,000 |
| Occupational Therapist Assistant/ Physiotherapist Assistant (OTA/PTA) | $24,539 | – | $25,185 | – | $24,945 | $25,446 |
| Ophthalmic Dispenser | $26,949 | – | $25,179 | – | $26,719 | $24,598 |
| Orthotic/Prosthetic Technician | – | $29,615 | – | $30,000 | $28,828 | $30,000 |
| Pharmacy Assistant | $19,834 | $23,522 | $18,550 | $20,000 | $20,046 | $18,771 |
| Physiotherapist Assistant (P.T.A.) | $27,516 | – | $26,572 | – | $27,516 | $26,572 |
| Rehabilitation Assistant | $21,204 | – | $21,886 | – | $21,498 | $25,000 |
| Respiratory Therapy | $36,535 | $35,046 | $36,000 | $37,000 | $36,244 | $36,114 |
| **All Programs in Cluster** | **$31,992** | **$32,075** | **$28,790** | **$33,000** | **$32,022** | **$29,223** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Ambulatory Health Care Services | 560 | 51.2 |
| Hospitals | 222 | 20.3 |
| Health and Personal Care Stores | 100 | 9.1 |
| Food Services and Drinking Places | 22 | 2.0 |
| Nursing and Residential Care Facilities | 20 | 1.8 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Dental Therapists and Dental Hygienists | 214 | 19.5 |
| Dental Assistants | 212 | 19.4 |
| Other Aides and Assistants in Support of Health Services | 105 | 9.6 |
| Other Technical Occupations in Therapy and Assessment | 97 | 8.9 |
| Elemental Medical and Hospital Assistants | 72 | 6.6 |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 93.9% | 88.7% | 85.8% | 88.4% | 85.0% | 83.6% | 87.1% | 92.0% | 92.9% | 95.9% |
| Percentage Employed Full-time | 77.4% | 65.1% | 59.6% | 60.0% | 55.7% | 53.3% | 57.2% | 66.5% | 70.0% | 71.8% |
| Percentage in Full-time Related Jobs | 71.6% | 60.5% | 54.4% | 49.6% | 46.6% | 44.5% | 43.1% | 54.5% | 59.3% | 63.2% |
| Average Annual Salary Full-time Related Jobs | $28,981 | $29,269 | $27,779 | $27,713 | $26,805 | $27,435 | $28,578 | $30,165 | $29,830 | $33,192 |

## Nursing Related

| Total Graduates: | 4,564 | Total Graduates in Survey: | 3,480 | Participation Rate: | 76.2% |
|---|---|---|---|---|---|

### Programs in Nursing Related

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Community Gerontology | 2 Years | 20 | 18 | 12 | Confederation, Northern, Sault |
| Gerontology – Multidiscipline | Post Diploma | 4 | 3 | 3 | Boréal, Sheridan, St. Lawrence |
| Non-Registered Nurse – Upgrading | Post Diploma | 11 | 10 | 9 | Algonquin |
| Nursing | 3 Years | 1,142 | 810 | 731 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Sault, Seneca, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Personal Attendant | 1 Year | 161 | 136 | 128 | Cambrian, Georgian, Lambton, Sault, St. Clair |
| Personal Support Worker | 1 Year | 1,881 | 1,466 | 1,319 | Algonquin, Boréal, Cambrian, Centennial, Conestoga, Fanshawe, Georgian, Grands Lacs, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Sault, Sheridan, St. Lawrence, St. Clair |
| Practical Nursing | 1 Year | 864 | 682 | 553 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Georgian, Grands Lacs, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Sault, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Registered Nurse – Community Nursing | Post Diploma | 6 | 5 | 5 | Centennial, Georgian, St. Lawrence |
| Registered Nurse – Critical Care Nursing | Post Diploma | 188 | 137 | 133 | George Brown, St. Lawrence |
| Registered Nurse – Occupational Health Nursing | Post Diploma | 20 | 14 | 14 | St. Lawrence |
| Registered Nurse – Operating Room | Post Diploma | 114 | 81 | 79 | Centennial, Georgian, George Brown, St. Lawrence |
| Registered Nurse – Perinatal Nursing | Post Diploma | 48 | 33 | 31 | George Brown |
| Registered Nurse – Refresher | Post Diploma | 94 | 78 | 69 | Algonquin, Centennial, Georgian |
| Registered Practical Nurse – Psychiatric Nursing | Post Diploma | 3 | 2 | 2 | St. Lawrence |
| Registered Practical Nurse – Refresher | Post Diploma | 8 | 5 | 5 | Algonquin |

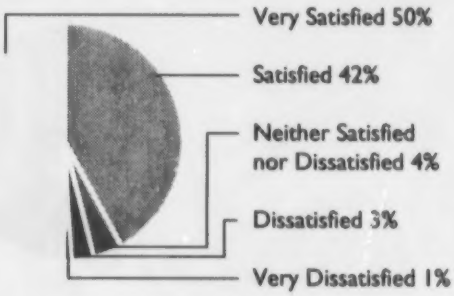
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 3,480 | 33,768 |
| Labour Force Participation | 89% | 80% |
| **Employment Rate** | **95%** | **91%** |
| Employment Part-time | 32% | 14% |
| Employment Full-time | 63% | 77% |
| **Average Annual Earnings – Total** | **$31,073** | **$28,144** |
| Average Annual Earnings – Female | $30,777 | $26,698 |
| Average Annual Earnings – Male | $35,018 | $30,216 |
| Graduate Satisfaction | 93% | 82% |
| Employer Satisfaction | 92% | 91% |

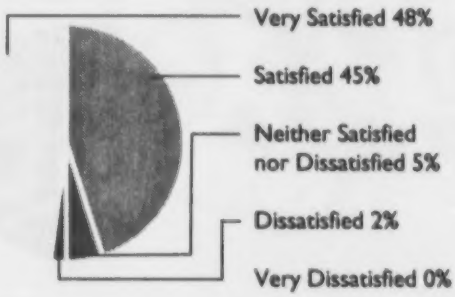
## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 890 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Community Gerontology | 2 | 11.1 | 4 | 22.2 | 3 | 16.7 | 3 | 16.7 | – | – | 6 | 33.3 |
| Gerontology – Multidiscipline | 1 | 33.3 | – | – | – | – | 1 | 33.3 | 1 | 33.3 | – | – |
| Non-Registered Nurse – Upgrading | 7 | 70.0 | – | – | 1 | 10.0 | – | – | 1 | 10.0 | 1 | 10.0 |
| Nursing | 530 | 65.4 | 17 | 2.1 | 142 | 17.5 | 14 | 1.7 | 28 | 3.5 | 79 | 9.8 |
| Personal Attendant | 59 | 43.4 | 9 | 6.6 | 42 | 30.9 | 9 | 6.6 | 9 | 6.6 | 8 | 5.9 |
| Personal Support Worker | 645 | 44.0 | 92 | 6.3 | 432 | 29.5 | 62 | 4.2 | 88 | 6.0 | 147 | 10.0 |
| Practical Nursing | 278 | 40.8 | 35 | 5.1 | 186 | 27.3 | 29 | 4.3 | 25 | 3.7 | 129 | 18.9 |
| Registered Nurse – Community Nursing | 4 | 80.0 | – | – | 1 | 20.0 | – | – | – | – | – | – |
| Registered Nurse – Critical Care Nursing | 108 | 78.8 | 12 | 8.8 | 8 | 5.8 | 4 | 2.9 | 1 | 0.7 | 4 | 2.9 |
| Registered Nurse – Occupational Health Nursing | 9 | 64.3 | 1 | 7.1 | 2 | 14.3 | 2 | 14.3 | – | – | – | – |
| Registered Nurse – Operating Room | 62 | 76.5 | 7 | 8.6 | 7 | 8.6 | 3 | 3.7 | – | – | 2 | 2.5 |
| Registered Nurse – Perinatal Nursing | 23 | 69.7 | 2 | 6.1 | 5 | 15.2 | 1 | 3.0 | – | – | 2 | 6.1 |
| Registered Nurse – Refresher | 29 | 37.2 | 5 | 6.4 | 19 | 24.4 | 8 | 10.3 | 8 | 10.3 | 9 | 11.5 |
| Registered Practical Nurse – Psychiatric Nursing | – | – | 1 | 50.0 | 1 | 50.0 | – | – | – | – | – | – |
| Registered Practical Nurse – Refresher | 1 | 20.0 | 3 | 60.0 | – | – | 1 | 20.0 | – | – | – | – |
| **All Programs in Cluster** | **1,758** | **50.5** | **188** | **5.4** | **849** | **24.4** | **137** | **3.9** | **161** | **4.6** | **387** | **11.1** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Hospitals | 1,021 | 38.1 |
| Nursing and Residential Care Facilities | 699 | 26.1 |
| Ambulatory Health Care Services | 591 | 22.1 |
| Social Assistance | 138 | 5.2 |
| Food Services and Drinking Places | 29 | 1.1 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Registered Nurses | 923 | 34.5 |
| Nurse Aides and Orderlies | 555 | 20.7 |
| Visiting Homemakers, Housekeepers and Related Occupations | 546 | 20.4 |
| Registered Nursing Assistants | 370 | 13.8 |
| Community and Social Service Workers | 43 | 1.6 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Community Gerontology | $18,763 | – | $20,336 | – | $18,763 | $20,336 |
| Gerontology – Multidiscipline | – | – | – | – | – | – |
| Non-Registered Nurse – Upgrading | $40,350 | – | $36,000 | – | $40,350 | $36,000 |
| Nursing | $38,770 | $40,111 | $38,482 | $40,000 | $38,923 | $39,000 |
| Personal Attendant | $18,951 | – | $18,000 | – | $19,028 | $18,104 |
| Personal Support Worker | $22,555 | $25,835 | $21,517 | $23,793 | $22,743 | $21,676 |
| Practical Nursing | $29,592 | $30,962 | $29,565 | $29,683 | $29,850 | $29,643 |
| Registered Nurse – Community Nursing | – | – | – | – | – | – |
| Registered Nurse – Critical Care Nursing | $42,731 | $46,896 | $41,673 | $41,063 | $43,051 | $41,336 |
| Registered Nurse – Occupational Health Nursing | $49,111 | – | $45,000 | – | $49,111 | $45,000 |
| Registered Nurse – Operating Room | $41,728 | – | $40,150 | – | $42,396 | $40,463 |
| Registered Nurse – Perinatal Nursing | $42,090 | – | $41,000 | – | $42,090 | $41,000 |
| Registered Nurse – Refresher | $36,480 | – | $34,959 | – | $36,753 | $37,152 |
| Registered Practical Nurse – Psychiatric Nursing | – | – | – | – | – | – |
| Registered Practical Nurse – Refresher | – | – | – | – | – | – |
| **All Programs in Cluster** | **$30,777** | **$35,018** | **$30,000** | **$36,135** | **$31,073** | **$30,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 92.4% | 84.5% | 82.7% | 82.9% | 85.9% | 78.7% | 86.3% | 90.6% | 93.5% | 94.8% |
| Percentage Employed Full-time | 56.3% | 46.3% | 41.1% | 44.7% | 42.2% | 40.0% | 50.1% | 58.0% | 64.1% | 62.9% |
| Percentage in Full-time Related Jobs | 53.0% | 41.8% | 35.9% | 37.1% | 35.0% | 29.3% | 41.0% | 50.2% | 56.7% | 56.8% |
| Average Annual Salary Full-time Related Jobs | $30,511 | $28,082 | $28,222 | $29,905 | $28,331 | $28,558 | $30,181 | $30,231 | $29,560 | $31,666 |

Program Clusters

**Technology Division**

# Architectural

| Total Graduates: | 316 | Total Graduates in Survey: | 232 | Participation Rate: | 73.4% |
|---|---|---|---|---|---|

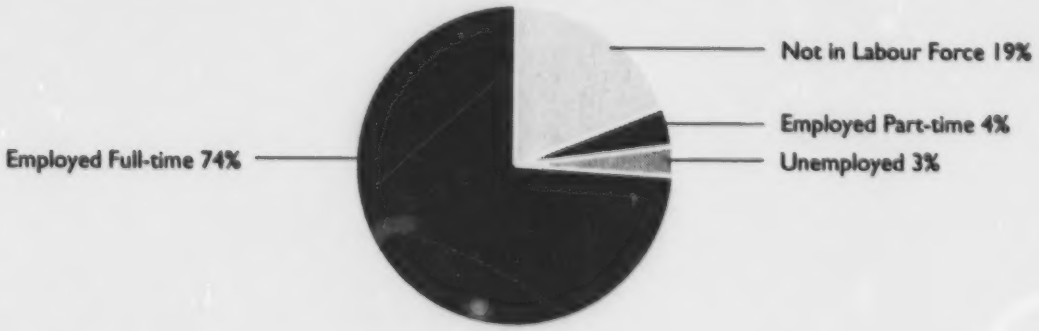
## Programs in Architectural

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Architectural Technician | 2 Years | 102 | 72 | 36 | Algonquin, Centennial, George Brown, La Cité, Loyalist, Mohawk, Northern, Sheridan |
| Architectural Technology | 3 Years | 214 | 160 | 152 | Algonquin, Confederation, Fanshawe, George Brown, Humber, La Cité, Loyalist, Mohawk, Northern, Sheridan, St. Clair |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 232 | 33,768 |
| Labour Force Participation | 81% | 80% |
| **Employment Rate** | **96%** | **91%** |
| Employment Part-time | 5% | 14% |
| Employment Full-time | 91% | 77% |
| **Average Annual Earnings – Total** | **$29,410** | **$28,144** |
| Average Annual Earnings – Female | $25,832 | $26,698 |
| Average Annual Earnings – Male | $31,006 | $30,216 |
| Graduate Satisfaction | 90% | 82% |
| Employer Satisfaction | 94% | 91% |

## Graduate Outcomes for Program Cluster:

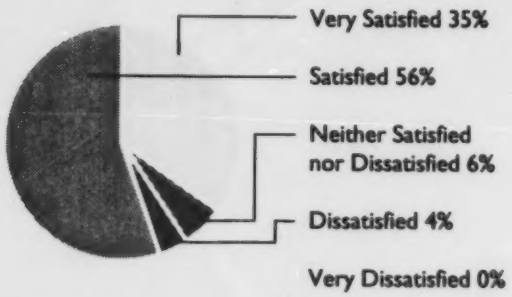



## Earnings of Employed Participants:

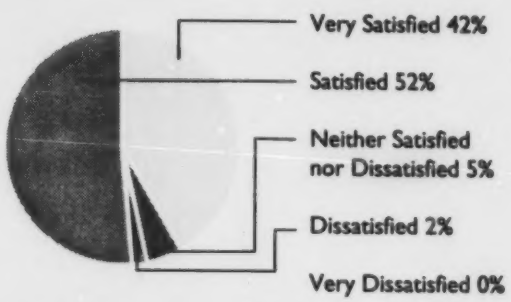
| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Architectural Technician | $22,567 | $32,056 | $21,379 | $30,000 | $29,664 | $28,500 |
| Architectural Technology | $26,335 | $30,779 | $25,811 | $30,000 | $29,358 | $28,000 |
| **All Programs in Cluster** | **$25,832** | **$31,006** | **$25,550** | **$30,000** | **$29,410** | **$28,000** |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 64 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Architectural Technician | 27 | 37.5 | 6 | 8.3 | 1 | 1.4 | 2 | 2.8 | – | – | 36 | 50.0 |
| Architectural Technology | 127 | 79.4 | 11 | 6.9 | 3 | 1.9 | 4 | 2.5 | 7 | 4.4 | 8 | 5.0 |
| **All Programs in Cluster** | **154** | **66.4** | **17** | **7.3** | **4** | **1.7** | **6** | **2.6** | **7** | **3.0** | **44** | **19.0** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 93 | 54.1 |
| Prime Contracting | 18 | 10.5 |
| Administrative and Support Services | 7 | 4.1 |
| Trade Contracting | 5 | 2.9 |
| Local, Municipal and Regional Public Administration | 5 | 2.9 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Architectural Technologists and Technicians | 68 | 39.5 |
| Drafting Technologists and Technicians | 50 | 29.1 |
| Construction Managers | 5 | 2.9 |
| Survey Technologists and Technicians | 5 | 2.9 |
| Computer Programmers | 3 | 1.7 |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 75.8% | 74.8% | 70.1% | 85.9% | 82.3% | 77.2% | 89.0% | 91.0% | 91.9% | 96.3% |
| Percentage Employed Full-time | 67.4% | 63.3% | 56.8% | 69.7% | 72.9% | 56.6% | 83.5% | 85.8% | 88.5% | 91.0% |
| Percentage in Full-time Related Jobs | 45.8% | 37.4% | 31.8% | 44.1% | 47.7% | 32.4% | 61.0% | 70.6% | 73.2% | 81.9% |
| Average Annual Salary Full-time Related Jobs | $22,331 | $22,803 | $23,640 | $24,339 | $24,291 | $25,362 | $26,200 | $26,866 | $28,611 | $29,583 |

# Automotive

| Total Graduates: | 424 | Total Graduates in Survey: | 334 | Participation Rate: | 78.8% |
|---|---|---|---|---|---|

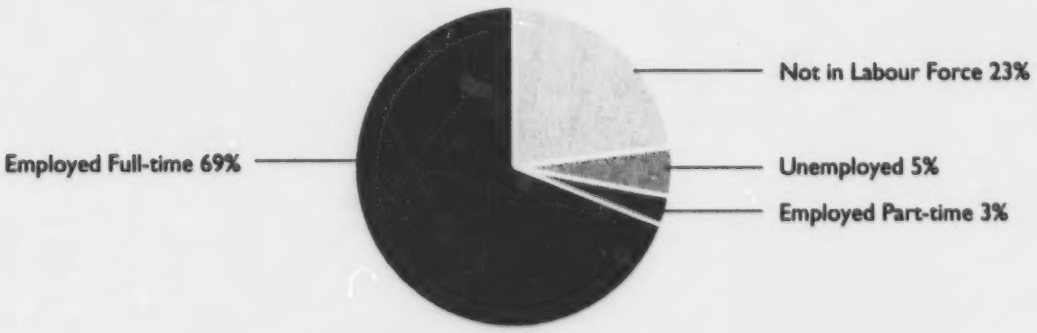
## Programs in Automotive

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Auto Body Repair Techniques | 1 Year | 26 | 18 | 14 | Centennial |
| Heavy Equipment Specialist | Post Diploma | 2 | 2 | 2 | Sir Sandford Fleming |
| Heavy Equipment Technician | 2 Years | 39 | 26 | 23 | Cambrian, Sault |
| Motive Power Fundamentals | 1 Year | 62 | 47 | 31 | Centennial, Durham, Lambton, Loyalist, St. Lawrence |
| Motive Power Technician | 2 Years | 204 | 166 | 144 | Algonquin, Centennial, Durham, Fanshawe, La Cité, Niagara, Sault, St. Clair |
| Motive Power Techniques – Heavy Equipment | 1 Year | 71 | 63 | 32 | Cambrian, Confederation |
| Motive Power Techniques – Small Powered Equipment | 1 Year | 20 | 12 | 10 | Centennial |

## Summary of Survey Data

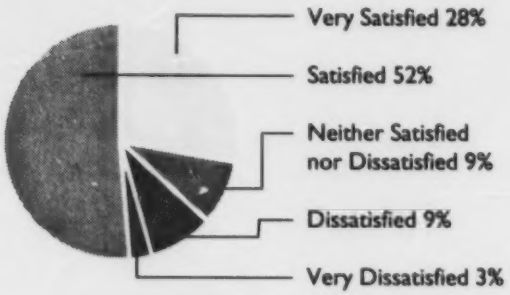
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 334 | 33,768 |
| Labour Force Participation | 77% | 80% |
| **Employment Rate** | **94%** | **91%** |
| Employment Part-time | 4% | 14% |
| Employment Full-time | 89% | 77% |
| **Average Annual Earnings – Total** | **$24,554** | **$28,144** |
| Average Annual Earnings – Female | $19,927 | $26,698 |
| Average Annual Earnings – Male | $24,705 | $30,216 |
| Graduate Satisfaction | 79% | 82% |
| Employer Satisfaction | 77% | 91% |

## Graduate Outcomes for Program Cluster:

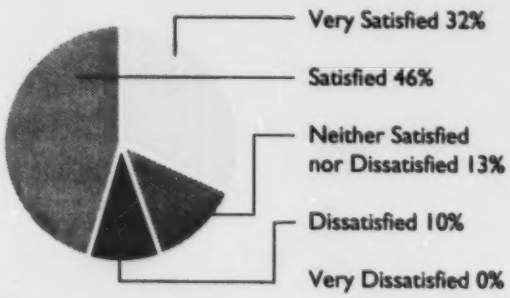


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 92 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Auto Body Repair Techniques | 8 | 44.4 | 3 | 16.7 | – | – | 1 | 5.6 | 2 | 11.1 | 4 | 22.2 |
| Heavy Equipment Specialist | 1 | 50.0 | – | – | – | – | 1 | 50.0 | – | – | – | – |
| Heavy Equipment Technician | 12 | 46.2 | 8 | 30.8 | – | – | 2 | 7.7 | 1 | 3.8 | 3 | 11.5 |
| Motive Power Fundamentals | 20 | 42.6 | 6 | 12.8 | – | – | – | – | 5 | 10.6 | 16 | 34.0 |
| Motive Power Technician | 114 | 68.7 | 23 | 13.9 | 2 | 1.2 | 1 | 0.6 | 4 | 2.4 | 22 | 13.3 |
| Motive Power Techniques – Heavy Equipment | 14 | 22.2 | 11 | 17.5 | 1 | 1.6 | 2 | 3.2 | 4 | 6.3 | 31 | 49.2 |
| Motive Power Techniques – Small Powered Equipment | 6 | 50.0 | 3 | 25.0 | 1 | 8.3 | – | – | – | – | 2 | 16.7 |
| **All Programs in Cluster** | **175** | **52.4** | **54** | **16.2** | **4** | **1.2** | **7** | **2.1** | **16** | **4.8** | **78** | **23.4** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Repair and Maintenance | 63 | 27.0 |
| Motor Vehicle and Parts Dealers | 60 | 25.8 |
| Transportation Equipment Manufacturing | 19 | 8.2 |
| General Merchandise Stores | 8 | 3.4 |
| Prime Contracting | 7 | 3.0 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Motor Vehicle Mechanics, Technicians and Mechanical Repairers | 108 | 46.4 |
| Heavy-Duty Equipment Mechanics | 15 | 6.4 |
| Automotive Mechanical Installers and Servicers | 12 | 5.2 |
| Storekeepers and Parts Clerks | 7 | 3.0 |
| Retail Salespersons and Sales Clerks | 7 | 3.0 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Auto Body Repair Techniques | – | $23,181 | – | $25,029 | $23,079 | $23,595 |
| Heavy Equipment Specialist | – | – | – | – | – | – |
| Heavy Equipment Technician | – | $28,811 | – | $27,000 | $28,811 | $27,000 |
| Motive Power Fundamentals | – | $21,988 | – | $18,771 | $21,560 | $18,563 |
| Motive Power Technician | – | $24,567 | – | $20,857 | $24,486 | $20,857 |
| Motive Power Techniques – Heavy Equipment | – | $26,653 | – | $25,029 | $26,653 | $25,029 |
| Motive Power Techniques – Small Powered Equipment | – | $20,630 | – | $20,988 | $20,630 | $20,988 |
| **All Programs in Cluster** | **$19,927** | **$24,705** | **$20,857** | **$21,750** | **$24,554** | **$21,600** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 73.5% | 78.2% | 73.0% | 81.6% | 86.7% | 80.7% | 87.4% | 81.9% | 91.8% | 93.8% |
| Percentage Employed Full-time | 68.4% | 62.4% | 64.4% | 74.3% | 80.0% | 74.5% | 83.2% | 76.3% | 87.7% | 89.5% |
| Percentage in Full-time Related Jobs | 49.3% | 45.9% | 44.2% | 59.9% | 66.7% | 57.8% | 65.9% | 56.5% | 73.0% | 69.5% |
| Average Annual Salary Full-time Related Jobs | $20,330 | $19,803 | $24,442 | $21,763 | $22,784 | $22,651 | $24,416 | $23,376 | $24,251 | $24,148 |

# Aviation – Flight

| Total Graduates: | 83 | Total Graduates in Survey: | 52 | Participation Rate: | 62.7% |
|---|---|---|---|---|---|

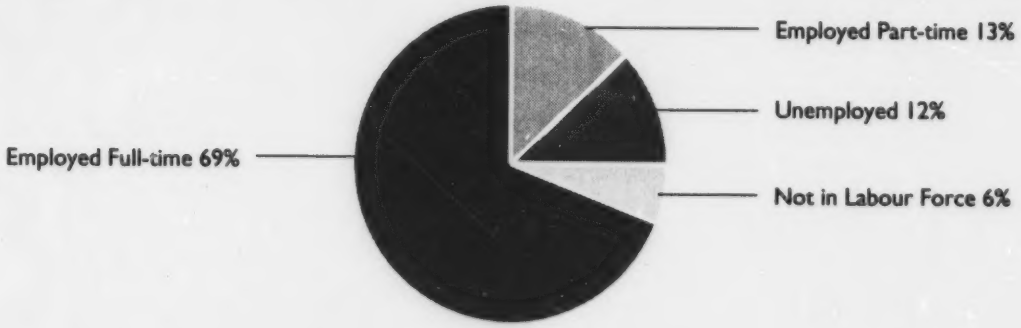
## Programs in Aviation – Flight

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Aviation Flight Technology | 3 Years | 83 | 52 | 49 | Confederation, Sault, Seneca |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 52 | 33,768 |
| Labour Force Participation | 94% | 80% |
| **Employment Rate** | **88%** | **91%** |
| Employment Part-time | 14% | 14% |
| Employment Full-time | 73% | 77% |
| **Average Annual Earnings – Total** | **$23,171** | **$28,144** |
| Average Annual Earnings – Female | – | $26,698 |
| Average Annual Earnings – Male | $23,893 | $30,216 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 100% | 91% |

## Graduate Outcomes for Program Cluster:

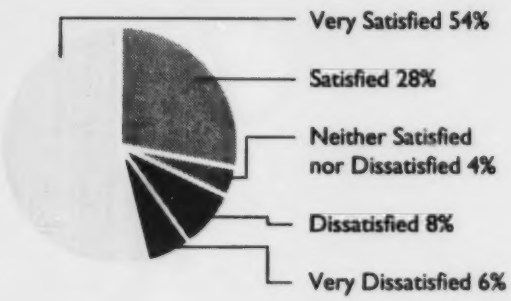



## Summary of Graduate Outcomes by Program:

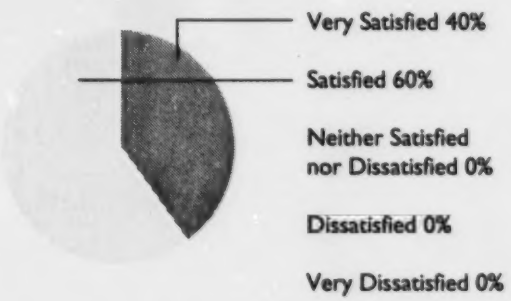
| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Aviation Flight Technology | 23 | 44.2 | 13 | 25.0 | 3 | 5.8 | 4 | 7.7 | 6 | 11.5 | 3 | 5.8 |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 5 employers participated in this survey

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Educational Services | 15 | 36.6 |
| Air Transportation | 9 | 22.0 |
| Accommodation Services | 2 | 4.9 |
| Food Services and Drinking Places | 2 | 4.9 |
| Federal Government Public Administration | 1 | 2.4 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Air Pilots, Flight Engineers and Flying Instructors | 20 | 48.8 |
| Secondary School Teachers | 2 | 4.9 |
| Retail Salespersons and Sales Clerks | 2 | 4.9 |
| Air Transport Ramp Attendants | 2 | 4.9 |
| Material Handlers | 2 | 4.9 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Aviation Flight Technology | – | $23,893 | – | $23,000 | $23,171 | $20,988 |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 84.6% | 74.4% | 73.3% | 75.5% | 87.0% | 82.6% | 93.0% | 84.4% | 84.9% | 87.8% |
| Percentage Employed Full-time | 76.9% | 62.8% | 62.2% | 58.5% | 64.8% | 43.5% | 78.9% | 77.8% | 79.2% | 73.5% |
| Percentage in Full-time Related Jobs | 51.3% | 34.9% | 28.9% | 52.8% | 57.4% | 37.0% | 66.7% | 64.4% | 50.9% | 46.9% |
| Average Annual Salary Full-time Related Jobs | $23,028 | $22,033 | $16,914 | $27,365 | $22,992 | $30,157 | $24,305 | $29,940 | $25,166 | $23,196 |

# Aviation – Maintenance

| Total Graduates: | 250 | Total Graduates in Survey: | 170 | Participation Rate: | 68.0% |
|---|---|---|---|---|---|

## Programs in Aviation – Maintenance

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Aircraft Structural Repair Technician | 1 Year | 45 | 32 | 28 | Canadore, Sault |
| Aviation Engineering Technology | 3 Years | 21 | 16 | 15 | Confederation |
| Aviation Technician – Aircraft Maintenance | 2 Years | 154 | 103 | 92 | Canadore, Centennial, Confederation |
| Aviation Technician – Avionics Maintenance | 2 Years | 30 | 19 | 15 | Canadore, Centennial |

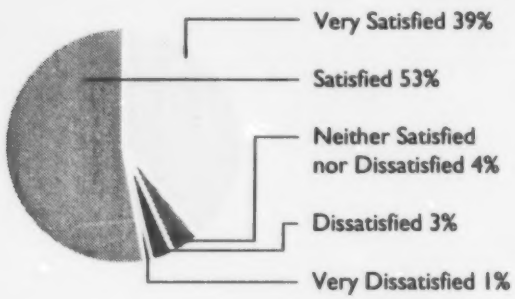
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 170 | 33,768 |
| Labour Force Participation | 88% | 80% |
| **Employment Rate** | **93%** | **91%** |
| Employment Part-time | 4% | 14% |
| Employment Full-time | 89% | 77% |
| **Average Annual Earnings – Total** | **$31,350** | **$28,144** |
| Average Annual Earnings – Female | – | $26,698 |
| Average Annual Earnings – Male | $31,234 | $30,216 |
| Graduate Satisfaction | 92% | 82% |
| Employer Satisfaction | 86% | 91% |

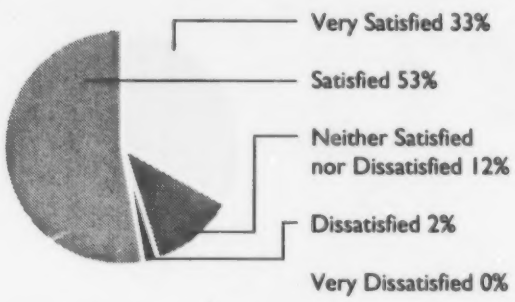
## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 49 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Aircraft Structural Repair Technician | 16 | 50.0 | 3 | 9.4 | – | – | 5 | 15.6 | 4 | 12.5 | 4 | 12.5 |
| Aviation Engineering Technology | 11 | 68.8 | 3 | 18.8 | – | – | – | – | 1 | 6.3 | 1 | 6.3 |
| Aviation Technician – Aircraft Maintenance | 77 | 74.8 | 8 | 7.8 | – | – | 1 | 1.0 | 6 | 5.8 | 11 | 10.7 |
| Aviation Technician – Avionics Maintenance | 13 | 68.4 | 2 | 10.5 | – | – | – | – | – | – | 4 | 21.1 |
| **All Programs in Cluster** | **117** | **68.8** | **16** | **9.4** | **0** | **0.0** | **6** | **3.5** | **11** | **6.5** | **20** | **11.8** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Air Transportation | 39 | 30.0 |
| Transportation Equipment Manufacturing | 31 | 23.8 |
| Support Activities for Transportation | 28 | 21.5 |
| Repair and Maintenance | 7 | 5.4 |
| Motor Vehicle and Parts Dealers | 2 | 1.5 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Aircraft Mechanics and Aircraft Inspectors | 87 | 66.9 |
| Aircraft Assemblers And Aircraft Assembly Inspectors | 10 | 7.7 |
| Production Clerks | 4 | 3.1 |
| Construction Millwrights and Industrial Mechanics (Except Textile) | 3 | 2.3 |
| Industrial Engineering and Manufacturing Technologists and Technicians | 2 | 1.5 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Aircraft Structural Repair Technician | – | $29,249 | – | $26,400 | $29,249 | $26,400 |
| Aviation Engineering Technology | – | $33,469 | – | $35,000 | $33,469 | $35,000 |
| Aviation Technician – Aircraft Maintenance | – | $30,111 | – | $26,749 | $30,225 | $27,114 |
| Aviation Technician – Avionics Maintenance | – | $38,734 | – | $40,000 | $38,642 | $40,000 |
| **All Programs in Cluster** | **–** | **$31,234** | **–** | **$29,600** | **$31,350** | **$30,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 79.3% | 72.1% | 72.4% | 79.7% | 86.7% | 87.0% | 85.8% | 94.7% | 90.4% | 92.7% |
| Percentage Employed Full-time | 73.3% | 64.3% | 60.7% | 68.8% | 79.7% | 85.2% | 81.9% | 91.7% | 85.4% | 88.7% |
| Percentage in Full-time Related Jobs | 44.4% | 37.0% | 30.3% | 54.3% | 67.2% | 79.1% | 75.6% | 86.4% | 71.3% | 78.0% |
| Average Annual Salary Full-time Related Jobs | $21,347 | $20,206 | $20,478 | $24,689 | $26,429 | $27,860 | $25,824 | $32,626 | $27,609 | $32,070 |

# Chemical/Biological

| Total Graduates: | 506 | Total Graduates in Survey: | 397 | Participation Rate: | 78.5% |
|---|---|---|---|---|---|

## Programs in Chemical/Biological

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Chemical Engineering Technician | 2 Years | 129 | 98 | 69 | Boréal, Cambrian, Canadore, Centennial, Humber, Lambton, Loyalist, Mohawk, Seneca, Sheridan |
| Chemical Engineering Technology | 3 Years | 353 | 280 | 243 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Durham, Fanshawe, Humber, La Cité, Lambton, Loyalist, Mohawk, Seneca, Sheridan, St. Lawrence, St. Clair |
| Laboratory Assistant | 1 Year | 10 | 6 | 3 | Centennial |
| Regulatory Affairs | Post Diploma | 14 | 13 | 13 | Seneca |

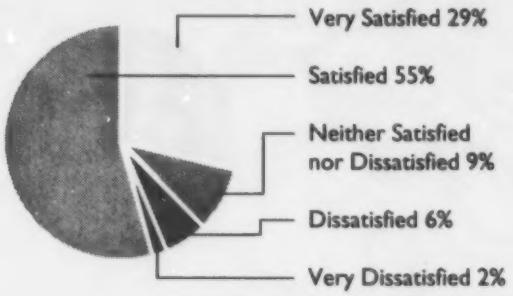
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 397 | 33,768 |
| Labour Force Participation | 83% | 80% |
| **Employment Rate** | **90%** | **91%** |
| Employment Part-time | 7% | 14% |
| Employment Full-time | 82% | 77% |
| **Average Annual Earnings – Total** | **$29,679** | **$28,144** |
| Average Annual Earnings – Female | $29,060 | $26,698 |
| Average Annual Earnings – Male | $31,038 | $30,216 |
| Graduate Satisfaction | 84% | 82% |
| Employer Satisfaction | 99% | 91% |

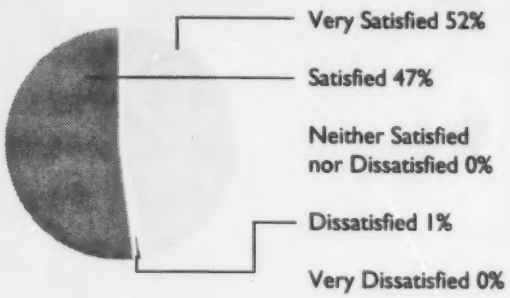
## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 75 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Chemical Engineering Technician | 35 | 35.7 | 16 | 16.3 | 2 | 2.0 | 5 | 5.1 | 11 | 11.2 | 29 | 29.6 |
| Chemical Engineering Technology | 170 | 60.7 | 35 | 12.5 | 4 | 1.4 | 13 | 4.6 | 21 | 7.5 | 37 | 13.2 |
| Laboratory Assistant | – | – | 1 | 16.7 | – | – | – | – | 2 | 33.3 | 3 | 50.0 |
| Regulatory Affairs | 12 | 92.3 | 1 | 7.7 | – | – | – | – | – | – | – | – |
| **All Programs in Cluster** | **217** | **54.7** | **53** | **13.4** | **6** | **1.5** | **18** | **4.5** | **34** | **8.6** | **69** | **17.4** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Chemical Manufacturing | 69 | 24.4 |
| Professional, Scientific and Technical Services | 48 | 17.0 |
| Food Manufacturing | 24 | 8.5 |
| Administrative and Support Services | 11 | 3.9 |
| Educational Services | 8 | 2.8 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Applied Chemical Technologists and Technicians | 72 | 25.6 |
| Industrial Engineering and Manufacturing Technologists and Technicians | 44 | 15.7 |
| Biological Technologists and Technicians | 11 | 3.9 |
| Civil Engineering Technologists and Technicians | 8 | 2.8 |
| Medical Laboratory Technologists and Pathologists' Assistants | 8 | 2.8 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Chemical Engineering Technician | $24,576 | $27,206 | $24,927 | $25,029 | $25,686 | $25,029 |
| Chemical Engineering Technology | $29,757 | $32,410 | $30,000 | $30,243 | $30,513 | $30,000 |
| Laboratory Assistant | – | – | – | – | – | – |
| Regulatory Affairs | $35,339 | – | $35,000 | – | $34,374 | $35,000 |
| **All Programs in Cluster** | **$29,060** | **$31,038** | **$30,000** | **$30,000** | **$29,679** | **$30,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 78.5% | 77.2% | 71.1% | 68.2% | 78.1% | 72.2% | 80.3% | 84.8% | 85.2% | 89.7% |
| Percentage Employed Full-time | 73.7% | 71.0% | 64.8% | 57.9% | 63.1% | 55.2% | 71.8% | 78.1% | 80.9% | 82.4% |
| Percentage in Full-time Related Jobs | 61.0% | 57.6% | 46.5% | 39.3% | 47.7% | 42.0% | 53.4% | 52.5% | 59.4% | 66.0% |
| Average Annual Salary Full-time Related Jobs | $25,998 | $27,134 | $26,653 | $26,061 | $26,798 | $27,291 | $28,288 | $28,781 | $29,495 | $30,703 |

| Total Graduates: | 790 | Total Graduates in Survey: | 600 | Participation Rate: | 75.9% |
|---|---|---|---|---|---|

## Programs in Civil

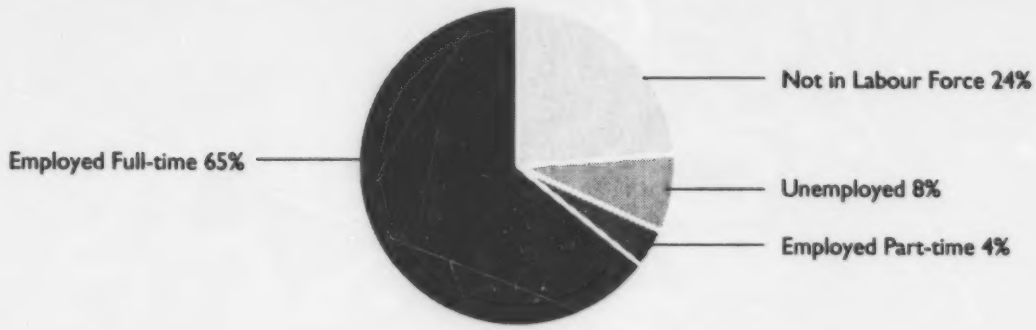
| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Civil Engineering Technician | 2 Years | 88 | 62 | 32 | Cambrian, George Brown, Humber, Loyalist, Mohawk, Northern, Sault, Seneca |
| Civil Engineering Technology | 3 Years | 223 | 174 | 143 | Algonquin, Cambrian, Confederation, Conestoga, Fanshawe, Georgian, Humber, La Cité, Loyalist, Mohawk, Northern, Sault, Seneca, St. Lawrence, St. Clair |
| Construction Engineering Technician | 2 Years | 84 | 72 | 37 | Algonquin, Boréal, Canadore, Fanshawe, George Brown, La Cité, Loyalist, Mohawk, Northern, Sault, St. Clair |
| Construction Engineering Technology | 3 Years | 84 | 65 | 59 | Boréal, Conestoga, Fanshawe, George Brown, Niagara |
| Construction Trades Techniques | 1 Year | 22 | 14 | 12 | Fanshawe |
| Geographic Information Systems | Post Diploma | 155 | 115 | 101 | Boréal, Niagara, Sault, Sir Sandford Fleming |
| Geographic Information Systems Technician | 2 Years | 37 | 26 | 23 | Boréal, Fanshawe, Niagara, Sir Sandford Fleming |
| Geographic Information Systems Technology | 3 Years | 23 | 14 | 14 | Algonquin, Boréal, Sir Sandford Fleming |
| Masonry – Heritage and Traditional | 2 Years | 15 | 13 | 11 | Algonquin |
| Masonry Techniques | 1 Year | 5 | 5 | 2 | Algonquin |
| Renovation Techniques | 1 Year | 41 | 32 | 19 | Algonquin, Cambrian |
| Survey Technician | 2 Years | 13 | 8 | 6 | Fanshawe, Loyalist, Northern |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 600 | 33,768 |
| Labour Force Participation | 77% | 80% |
| **Employment Rate** | **90%** | **91%** |
| Employment Part-time | 5% | 14% |
| Employment Full-time | 85% | 77% |
| **Average Annual Earnings – Total** | **$31,588** | **$28,144** |
| Average Annual Earnings – Female | $30,193 | $26,698 |
| Average Annual Earnings – Male | $31,939 | $30,216 |
| Graduate Satisfaction | 85% | 82% |
| Employer Satisfaction | 95% | 91% |

Civil

## Graduate Outcomes for Program Cluster:




## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Civil Engineering Technician | 20 | 32.3 | 5 | 8.1 | – | – | 2 | 3.2 | 5 | 8.1 | 30 | 48.4 |
| Civil Engineering Technology | 103 | 59.2 | 21 | 12.1 | 3 | 1.7 | 8 | 4.6 | 8 | 4.6 | 31 | 17.8 |
| Construction Engineering Technician | 25 | 34.7 | 6 | 8.3 | 1 | 1.4 | 1 | 1.4 | 4 | 5.6 | 35 | 48.6 |
| Construction Engineering Technology | 50 | 76.9 | 4 | 6.2 | – | – | 1 | 1.5 | 4 | 6.2 | 6 | 9.2 |
| Construction Trades Techniques | 9 | 64.3 | 2 | 14.3 | – | – | – | – | 1 | 7.1 | 2 | 14.3 |
| Geographic Information Systems | 73 | 63.5 | 11 | 9.6 | – | – | 3 | 2.6 | 14 | 12.2 | 14 | 12.2 |
| Geographic Information Systems Technician | 13 | 50.0 | 4 | 15.4 | – | – | – | – | 6 | 23.1 | 3 | 11.5 |
| Geographic Information Systems Technology | 12 | 85.7 | 1 | 7.1 | – | – | 1 | 7.1 | – | – | – | – |
| Masonry – Heritage and Traditional | 7 | 53.8 | 2 | 15.4 | 1 | 7.7 | – | – | 1 | 7.7 | 2 | 15.4 |
| Masonry Techniques | – | – | 2 | 40.0 | – | – | – | – | – | – | 3 | 60.0 |
| Renovation Techniques | 13 | 40.6 | 3 | 9.4 | – | – | – | – | 3 | 9.4 | 13 | 40.6 |
| Survey Technician | 5 | 62.5 | – | – | – | – | – | – | 1 | 12.5 | 2 | 25.0 |
| **All Programs in Cluster** | **330** | **55.0** | **61** | **10.2** | **5** | **0.8** | **16** | **2.7** | **47** | **7.8** | **141** | **23.5** |

## Top Five Industries of Employment:

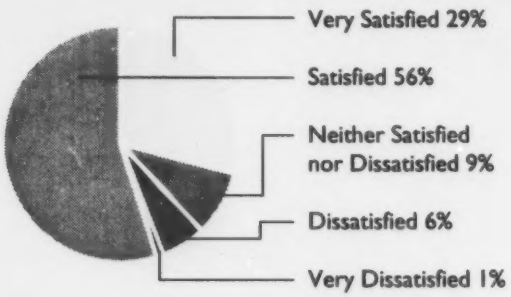
| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 123 | 31.0 |
| Prime Contracting | 75 | 18.9 |
| Trade Contracting | 34 | 8.6 |
| Local, Municipal and Regional Public Administration | 28 | 7.1 |
| Provincial and Territorial Public Administration | 17 | 4.3 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Mapping and Related Technologists and Technicians | 70 | 17.5 |
| Civil Engineering Technologists and Technicians | 42 | 10.5 |
| Drafting Technologists and Technicians | 35 | 8.8 |
| Carpenters | 19 | 4.8 |
| Construction Estimators | 18 | 4.5 |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:

* 98 employers participated in this survey

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Civil Engineering Technician | – | $39,971 | – | $38,000 | $39,177 | $37,500 |
| Civil Engineering Technology | $29,297 | $31,619 | $30,000 | $31,286 | $31,257 | $31,213 |
| Construction Engineering Technician | – | $29,357 | – | $30,000 | $29,357 | $30,000 |
| Construction Engineering Technology | $31,117 | $33,570 | $28,000 | $30,252 | $33,276 | $30,000 |
| Construction Trades Techniques | – | $23,970 | – | $23,471 | $23,970 | $23,471 |
| Geographic Information Systems | $31,291 | $34,684 | $30,000 | $32,000 | $33,459 | $31,722 |
| Geographic Information Systems Technician | $28,166 | $30,590 | $30,000 | $28,157 | $29,529 | $29,079 |
| Geographic Information Systems Technology | $30,623 | $31,579 | $31,643 | $28,157 | $31,138 | $29,000 |
| Masonry – Heritage and Traditional | – | $28,247 | – | $29,600 | $28,681 | $30,000 |
| Masonry Techniques | – | – | – | – | – | – |
| Renovation Techniques | – | $25,071 | – | $25,000 | $25,515 | $25,405 |
| Survey Technician | – | – | – | – | $24,351 | $27,000 |
| **All Programs in Cluster** | **$30,193** | **$31,939** | **$30,000** | **$30,347** | **$31,588** | **$30,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 79.1% | 71.3% | 69.8% | 78.4% | 80.3% | 83.7% | 84.2% | 86.4% | 87.0% | 89.8% |
| Percentage Employed Full-time | 72.6% | 65.1% | 60.2% | 72.5% | 73.8% | 71.5% | 77.7% | 82.8% | 82.4% | 85.2% |
| Percentage in Full-time Related Jobs | 60.1% | 47.9% | 41.4% | 50.7% | 55.2% | 51.4% | 62.3% | 68.0% | 69.2% | 71.9% |
| Average Annual Salary Full-time Related Jobs | $27,222 | $26,669 | $26,885 | $26,937 | $28,734 | $27,902 | $28,350 | $29,812 | $30,962 | $32,231 |

# Drafting

| Total Graduates: | 129 | Total Graduates in Survey: | 82 | Participation Rate: | 63.6% |
|---|---|---|---|---|---|

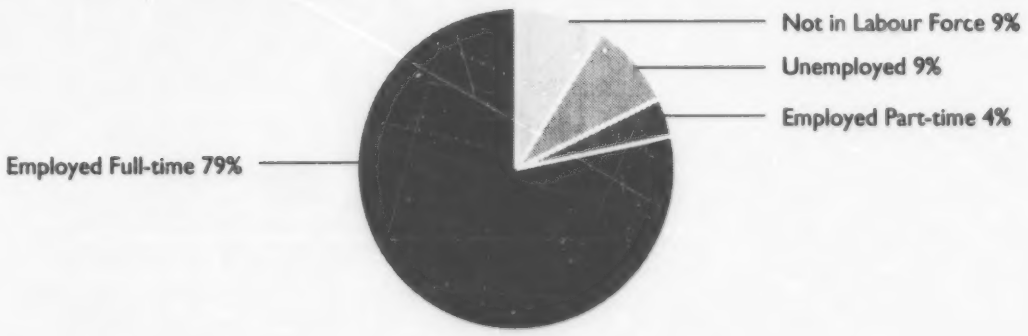
## Programs in Drafting

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Advanced Cad Applications | Post Diploma | 30 | 15 | 14 | Humber, Sheridan |
| Design Arts – Industrial | 3 Years | 12 | 7 | 7 | Fanshawe |
| Drafting Technician | 2 Years | 60 | 40 | 36 | Canadore, Centennial, Fanshawe, Humber, Lambton, Sheridan |
| Drafting Techniques | 1 Year | 4 | 4 | 2 | Loyalist |
| Industrial Design | 3 Years | 23 | 16 | 16 | Humber |

## Summary of Survey Data

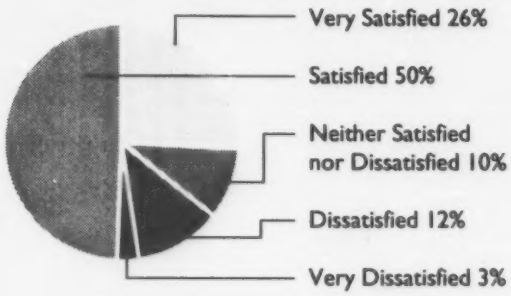
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 82 | 33,768 |
| Labour Force Participation | 91% | 80% |
| **Employment Rate** | **91%** | **91%** |
| Employment Part-time | 4% | 14% |
| Employment Full-time | 87% | 77% |
| **Average Annual Earnings – Total** | **$32,132** | **$28,144** |
| Average Annual Earnings – Female | $27,729 | $26,698 |
| Average Annual Earnings – Male | $32,650 | $30,216 |
| Graduate Satisfaction | 76% | 82% |
| Employer Satisfaction | 84% | 91% |

## Graduate Outcomes for Program Cluster:

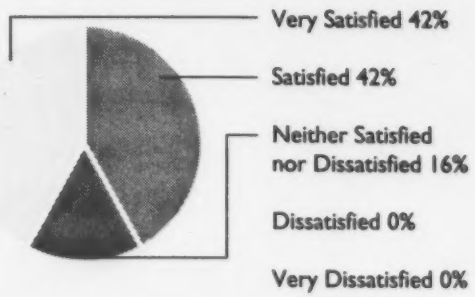


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 19 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Advanced Cad Applications | 11 | 73.3 | – | – | – | – | – | – | 3 | 20.0 | 1 | 6.7 |
| Design Arts – Industrial | 3 | 42.9 | 3 | 42.9 | – | – | – | – | 1 | 14.3 | – | – |
| Drafting Technician | 28 | 70.0 | 5 | 12.5 | – | – | – | – | 3 | 7.5 | 4 | 10.0 |
| Drafting Techniques | 1 | 25.0 | – | – | – | – | 1 | 25.0 | – | – | 2 | 50.0 |
| Industrial Design | 9 | 56.3 | 5 | 31.3 | 1 | 6.3 | 1 | 6.3 | – | – | – | – |
| **All Programs in Cluster** | **52** | **63.4** | **13** | **15.9** | **1** | **1.2** | **2** | **2.4** | **7** | **8.5** | **7** | **8.5** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 19 | 28.4 |
| Transportation Equipment Manufacturing | 8 | 11.9 |
| Fabricated Metal Product Manufacturing | 6 | 9.0 |
| Furniture and Related Product Manufacturing | 4 | 6.0 |
| Machinery Manufacturing | 3 | 4.5 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Industrial Designers | 13 | 19.4 |
| Drafting Technologists and Technicians | 13 | 19.4 |
| Graphic Designers and Illustrating Artists | 5 | 7.5 |
| Industrial Engineering and Manufacturing Technologists and Technicians | 3 | 4.5 |
| Retail Salespersons and Sales Clerks | 3 | 4.5 |

Drafting

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Advanced Cad Applications | – | $34,489 | – | $35,500 | $35,987 | $36,000 |
| Design Arts – Industrial | – | $34,737 | – | $32,000 | $31,381 | $32,000 |
| Drafting Technician | – | $31,743 | – | $31,286 | $31,602 | $31,286 |
| Drafting Techniques | – | – | – | – | – | – |
| Industrial Design | – | $33,050 | – | $30,000 | $31,244 | $30,000 |
| **All Programs in Cluster** | **$27,729** | **$32,650** | **$28,600** | **$32,000** | **$32,132** | **$31,286** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 74.7% | 68.4% | 67.9% | 69.9% | 73.3% | 88.6% | 83.8% | 82.4% | 86.2% | 90.7% |
| Percentage Employed Full-time | 65.9% | 59.5% | 58.9% | 56.2% | 64.0% | 72.7% | 78.8% | 75.3% | 81.0% | 86.7% |
| Percentage in Full-time Related Jobs | 38.5% | 35.4% | 37.5% | 31.5% | 53.3% | 63.6% | 61.3% | 51.8% | 60.3% | 69.3% |
| Average Annual Salary Full-time Related Jobs | $24,009 | $22,539 | $25,857 | $25,751 | $26,509 | $24,778 | $27,992 | $31,030 | $31,885 | $33,979 |

| Total Graduates: | 2,339 | Total Graduates in Survey: | 1,755 | Participation Rate: | 75.0% |
|---|---|---|---|---|---|

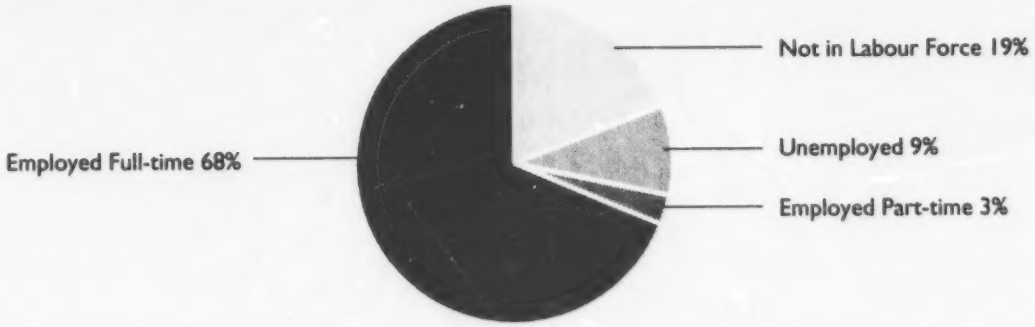
## Programs in Electronics

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Computer Engineering Technician | 2 Years | 57 | 38 | 18 | Niagara, Sault, St. Lawrence |
| Computer Engineering Technology | 3 Years | 362 | 274 | 248 | Algonquin, Boréal, Fanshawe, Humber, La Cité, Lambton, Loyalist, Niagara, Northern, Sault, Seneca, St. Lawrence |
| Computer Repair and Maintenance | 1 Year | 28 | 26 | 17 | Centennial |
| Computer Systems Technician | 2 Years | 289 | 219 | 176 | Algonquin, Boréal, Canadore, Fanshawe, Georgian, Humber, La Cité, Mohawk, Sheridan, St. Clair |
| Computer Systems Technology | 3 Years | 239 | 178 | 163 | Cambrian, Centennial, Durham, Mohawk, Seneca, Sheridan, St. Clair |
| Electrical Engineering Technician | 2 Years | 142 | 108 | 64 | Algonquin, Boréal, Cambrian, Confederation, Conestoga, Fanshawe, Georgian, George Brown, Humber, Mohawk, Niagara, Northern, Sault, Sir Sandford Fleming |
| Electrical Engineering Technology | 3 Years | 120 | 86 | 78 | Boréal, Confederation, Conestoga, Fanshawe, Georgian, George Brown, Humber, Mohawk, Niagara, Northern, Sault, Sir Sandford Fleming |
| Electrical Techniques | 1 Year | 34 | 31 | 16 | Cambrian, Durham |
| Electronics Engineering – Biomedical | Post Diploma | 10 | 7 | 7 | Fanshawe |
| Electronics Engineering Technician | 2 Years | 555 | 439 | 311 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Electronics Engineering Technology | 3 Years | 391 | 280 | 256 | Algonquin, Boréal, Cambrian, Centennial, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Electronics Technician – General Servicing | 2 Years | 18 | 14 | 11 | Fanshawe |
| Local Area Network Design and Administration | Post Diploma | 69 | 35 | 31 | Humber, Niagara, Northern, Seneca, Sheridan |
| Microelectronics Manufacturing | Post Diploma | 8 | 6 | 6 | Niagara |
| Wireless Telecommunications | Post Diploma | 17 | 14 | 14 | Humber |

## Summary of Survey Data

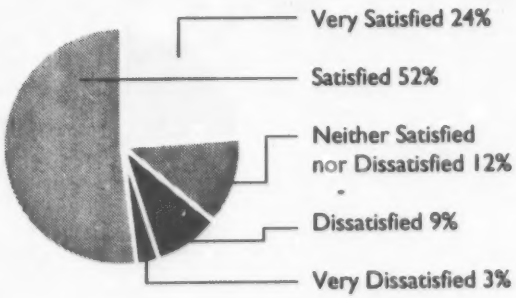
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,755 | 33,768 |
| Labour Force Participation | 81% | 80% |
| **Employment Rate** | **89%** | **91%** |
| Employment Part-time | 4% | 14% |
| Employment Full-time | 85% | 77% |
| **Average Annual Earnings – Total** | **$33,116** | **$28,144** |
| Average Annual Earnings – Female | $32,628 | $26,698 |
| Average Annual Earnings – Male | $33,163 | $30,216 |
| Graduate Satisfaction | 76% | 82% |
| Employer Satisfaction | 91% | 91% |

## Graduate Outcomes for Program Cluster:

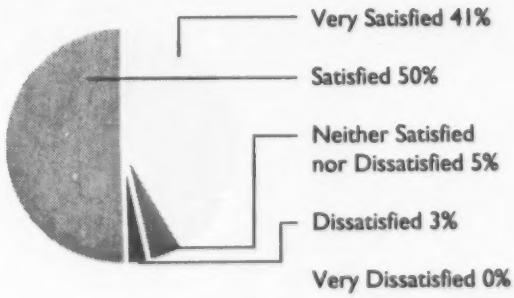



## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 271 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Computer Engineering Technician | 11 | 28.9 | 5 | 13.2 | – | – | 1 | 2.6 | 1 | 2.6 | 20 | 52.6 |
| Computer Engineering Technology | 187 | 68.2 | 30 | 10.9 | 5 | 1.8 | 1 | 0.4 | 25 | 9.1 | 26 | 9.5 |
| Computer Repair and Maintenance | 4 | 15.4 | 7 | 26.9 | 1 | 3.8 | – | – | 5 | 19.2 | 9 | 34.6 |
| Computer Systems Technician | 124 | 56.6 | 23 | 10.5 | 2 | 0.9 | 5 | 2.3 | 22 | 10.0 | 43 | 19.6 |
| Computer Systems Technology | 106 | 59.6 | 22 | 12.4 | 6 | 3.4 | 6 | 3.4 | 23 | 12.9 | 15 | 8.4 |
| Electrical Engineering Technician | 46 | 42.6 | 11 | 10.2 | – | – | – | – | 7 | 6.5 | 44 | 40.7 |
| Electrical Engineering Technology | 69 | 80.2 | 6 | 7.0 | – | – | – | – | 3 | 3.5 | 8 | 9.3 |
| Electrical Techniques | 6 | 19.4 | 9 | 29.0 | – | – | 1 | 3.2 | – | – | 15 | 48.4 |
| Electronics Engineering – Biomedical | 6 | 85.7 | – | – | – | – | – | – | 1 | 14.3 | – | – |
| Electronics Engineering Technician | 206 | 46.9 | 53 | 12.1 | 5 | 1.1 | 9 | 2.1 | 38 | 8.7 | 128 | 29.2 |
| Electronics Engineering Technology | 201 | 71.8 | 25 | 8.9 | 8 | 2.9 | 3 | 1.1 | 19 | 6.8 | 24 | 8.6 |
| Electronics Technician – General Servicing | 4 | 28.6 | 4 | 28.6 | 1 | 7.1 | – | – | 2 | 14.3 | 3 | 21.4 |
| Local Area Network Design and Administration | 11 | 31.4 | 10 | 28.6 | 3 | 8.6 | 2 | 5.7 | 5 | 14.3 | 4 | 11.4 |
| Microelectronics Manufacturing | 2 | 33.3 | 2 | 33.3 | – | – | – | – | 2 | 33.3 | – | – |
| Wireless Telecommunications | 6 | 42.9 | 5 | 35.7 | 1 | 7.1 | 1 | 7.1 | 1 | 7.1 | – | – |
| **All Programs in Cluster** | **989** | **56.4** | **212** | **12.1** | **32** | **1.8** | **29** | **1.7** | **154** | **8.8** | **339** | **19.3** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Computer and Electronic Product Manufacturing | 254 | 20.8 |
| Professional, Scientific and Technical Services | 151 | 12.4 |
| Broadcasting and Telecommunications | 99 | 8.1 |
| Electrical Equipment, Appliance and Component Manufacturing | 70 | 5.7 |
| Administrative and Support Services | 52 | 4.3 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Computer Systems Analysts | 196 | 16.1 |
| Electrical and Electronics Engineering Technologists and Technicians | 195 | 16.0 |
| Computer Programmers | 137 | 11.2 |
| Industrial Engineering and Manufacturing Technologists and Technicians | 55 | 4.5 |
| Assemblers and Inspectors, Electrical Appliance, Apparatus and Equipment Manufacturing | 51 | 4.2 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Computer Engineering Technician | – | $31,088 | – | $31,025 | $29,293 | $30,608 |
| Computer Engineering Technology | $36,282 | $37,284 | $36,650 | $36,000 | $37,078 | $36,000 |
| Computer Repair and Maintenance | – | $26,014 | – | $27,600 | $26,014 | $27,600 |
| Computer Systems Technician | $27,105 | $31,952 | $27,601 | $32,000 | $31,447 | $31,286 |
| Computer Systems Technology | $32,331 | $35,673 | $34,838 | $35,000 | $35,097 | $35,000 |
| Electrical Engineering Technician | – | $34,251 | – | $33,372 | $34,286 | $33,686 |
| Electrical Engineering Technology | – | $36,485 | – | $34,000 | $36,355 | $35,000 |
| Electrical Techniques | – | $24,184 | – | $22,526 | $24,184 | $22,526 |
| Electronics Engineering – Biomedical | – | $35,871 | – | $35,000 | $34,892 | $34,500 |
| Electronics Engineering Technician | $29,127 | $30,116 | $26,352 | $30,000 | $30,058 | $29,665 |
| Electronics Engineering Technology | $31,650 | $32,951 | $31,000 | $32,000 | $32,849 | $32,000 |
| Electronics Technician – General Servicing | – | $22,954 | – | $20,857 | $22,954 | $20,857 |
| Local Area Network Design and Administration | – | $31,996 | – | $30,143 | $33,994 | $31,643 |
| Microelectronics Manufacturing | – | – | – | – | – | – |
| Wireless Telecommunications | – | $33,624 | – | $28,353 | $33,624 | $28,353 |
| **All Programs in Cluster** | **$32,628** | **$33,163** | **$32,000** | **$32,000** | **$33,116** | **$32,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 76.0% | 69.8% | 70.3% | 76.2% | 80.7% | 80.6% | 86.7% | 86.8% | 86.1% | 89.1% |
| Percentage Employed Full-time | 68.9% | 64.0% | 61.0% | 69.2% | 75.1% | 72.6% | 80.5% | 81.1% | 81.6% | 84.8% |
| Percentage in Full-time Related Jobs | 54.6% | 48.4% | 41.8% | 48.6% | 64.0% | 59.4% | 66.8% | 65.0% | 66.9% | 69.8% |
| Average Annual Salary Full-time Related Jobs | $25,814 | $25,989 | $25,192 | $26,252 | $28,029 | $28,115 | $29,183 | $31,963 | $32,356 | $34,404 |

# Furniture/Wood Products

| Total Graduates: | 134 | Total Graduates in Survey: | 101 | Participation Rate: | 75.4% |
|---|---|---|---|---|---|

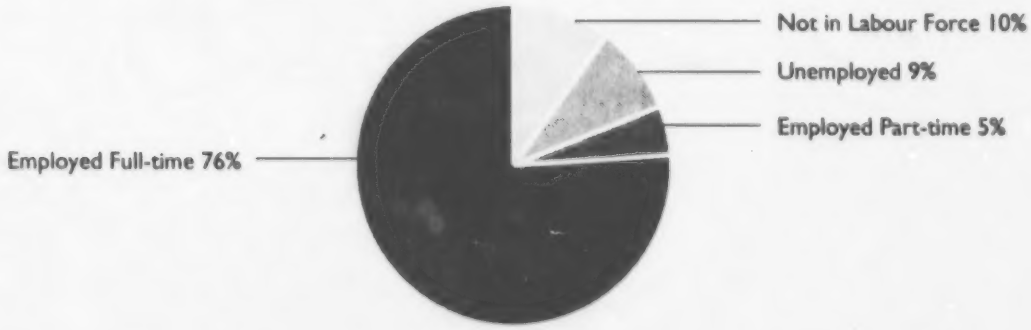
## Programs in Furniture/Wood Products

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Carpentry – Renovation | 2 Years | 39 | 25 | 22 | Algonquin, Cambrian, George Brown |
| Furniture Technician | 2 Years | 38 | 26 | 23 | Algonquin, George Brown |
| Manufacturing Technician – Wood Products | 2 Years | 28 | 23 | 20 | Conestoga |
| Manufacturing Techniques – Wood Products | 1 Year | 14 | 12 | 11 | Confederation, Mohawk |
| Manufacturing Technology – Wood Products | 3 Years | 15 | 15 | 15 | Conestoga |

## Summary of Survey Data

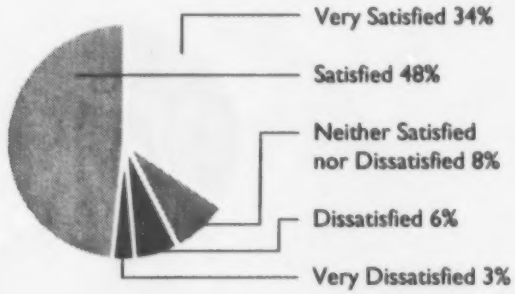
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 101 | 33,768 |
| Labour Force Participation | 90% | 80% |
| **Employment Rate** | **90%** | **91%** |
| Employment Part-time | 5% | 14% |
| Employment Full-time | 85% | 77% |
| **Average Annual Earnings – Total** | **$26,445** | **$28,144** |
| Average Annual Earnings – Female | $20,173 | $26,698 |
| Average Annual Earnings – Male | $27,453 | $30,216 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 96% | 91% |

## Graduate Outcomes for Program Cluster:

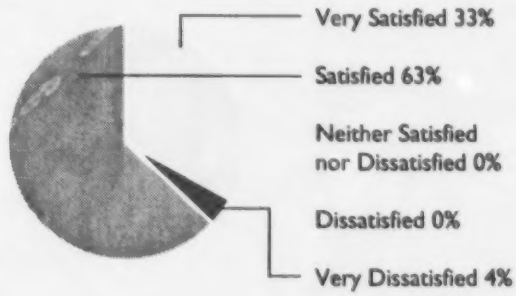


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 27 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Carpentry – Renovation | 18 | 72.0 | 1 | 4.0 | 2 | 8.0 | – | – | 1 | 4.0 | 3 | 12.0 |
| Furniture Technician | 13 | 50.0 | 5 | 19.2 | 1 | 3.8 | 1 | 3.8 | 3 | 11.5 | 3 | 11.5 |
| Manufacturing Technician – Wood Products | 10 | 43.5 | 4 | 17.4 | – | – | 1 | 4.3 | 5 | 21.7 | 3 | 13.0 |
| Manufacturing Techniques – Wood Products | 6 | 50.0 | 5 | 41.7 | – | – | – | – | – | – | 1 | 8.3 |
| Manufacturing Technology – Wood Products | 15 | 100.0 | – | – | – | – | – | – | – | – | – | – |
| **All Programs in Cluster** | **62** | **61.4** | **15** | **14.9** | **3** | **3.0** | **2** | **2.0** | **9** | **8.9** | **10** | **9.9** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Furniture and Related Product Manufacturing | 19 | 23.8 |
| Trade Contracting | 15 | 18.8 |
| Wood Product Manufacturing | 11 | 13.8 |
| Prime Contracting | 8 | 10.0 |
| Building Material and Garden Equipment and Supplies Dealers | 4 | 5.0 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Carpenters | 22 | 27.5 |
| Cabinetmakers | 15 | 18.8 |
| Construction Trades Helpers and Labourers | 7 | 8.8 |
| Retail Salespersons and Sales Clerks | 6 | 7.5 |
| Construction Managers | 3 | 3.8 |

## Earnings of Employed Participants:

| | | | | | | |
|---|---|---|---|---|---|---|
| Carpentry – Renovation | – | $33,003 | – | $32,120 | $31,234 | $31,286 |
| Furniture Technician | $18,571 | $24,100 | $20,029 | $21,509 | $22,027 | $20,857 |
| Manufacturing Technician – Wood Products | – | $23,759 | – | $22,400 | $23,759 | $22,400 |
| Manufacturing Techniques – Wood Products | – | $27,686 | – | $25,029 | $27,615 | $26,072 |
| Manufacturing Technology – Wood Products | – | $29,066 | – | $29,000 | $29,066 | $29,000 |
| **All Programs in Cluster** | **$20,173** | **$27,453** | **$20,857** | **$25,654** | **$26,445** | **$25,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 82.6% | 74.1% | 78.6% | 89.2% | 77.2% | 77.5% | 89.8% | 92.0% | 92.8% | 90.1% |
| Percentage Employed Full-time | 76.1% | 60.3% | 62.5% | 80.6% | 68.4% | 66.7% | 79.5% | 86.4% | 83.8% | 84.6% |
| Percentage in Full-time Related Jobs | 50.0% | 44.8% | 46.4% | 51.6% | 48.1% | 52.9% | 62.5% | 70.5% | 64.9% | 68.1% |
| Average Annual Salary Full-time Related Jobs | $22,845 | $23,039 | $23,125 | $20,138 | $24,118 | $23,586 | $23,591 | $26,926 | $24,210 | $27,031 |

# Geology/Mining

| Total Graduates: | 180 | Total Graduates in Survey: | 133 | Participation Rate: | 73.9% |
|---|---|---|---|---|---|

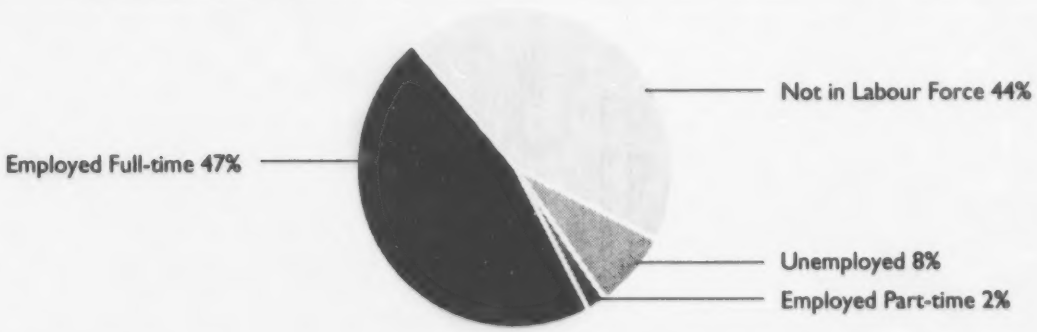
## Programs in Geology/Mining

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Geological Engineering Technician | 2 Years | 54 | 46 | 13 | Cambrian, Sir Sandford Fleming |
| Geological Engineering Technology | 3 Years | 25 | 18 | 17 | Cambrian, Sir Sandford Fleming |
| Geological Engineering Technology | Post Diploma | 13 | 4 | 3 | Sir Sandford Fleming |
| Mining Engineering Technician | 2 Years | 40 | 32 | 11 | Cambrian, Northern |
| Mining Engineering Technology | 3 Years | 48 | 33 | 30 | Cambrian, Northern |

## Summary of Survey Data

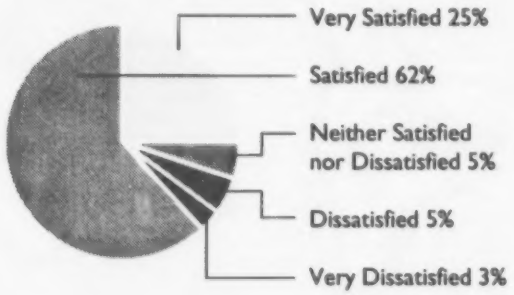
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 133 | 33,768 |
| Labour Force Participation | 56% | 80% |
| **Employment Rate** | **86%** | **91%** |
| Employment Part-time | 3% | 14% |
| Employment Full-time | 84% | 77% |
| **Average Annual Earnings – Total** | **$31,843** | **$28,144** |
| Average Annual Earnings – Female | $26,067 | $26,698 |
| Average Annual Earnings – Male | $33,511 | $30,216 |
| Graduate Satisfaction | 87% | 82% |
| Employer Satisfaction | 100% | 91% |

## Graduate Outcomes for Program Cluster:

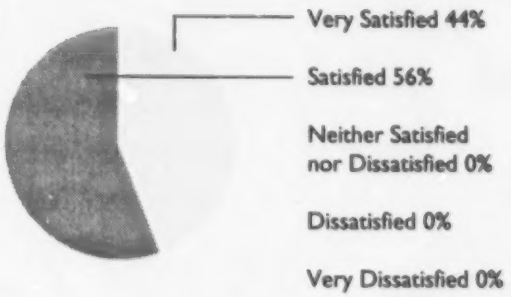


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 9 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Geological Engineering Technician | 7 | 15.2 | 3 | 6.5 | – | – | – | – | 3 | 6.5 | 33 | 71.7 |
| Geological Engineering Technology – 3 Year | 12 | 66.7 | 3 | 16.7 | – | – | 1 | 5.6 | 1 | 5.6 | 1 | 5.6 |
| Geological Engineering Technology – Post Diploma | 3 | 75.0 | – | – | – | – | – | – | – | – | 1 | 25.0 |
| Mining Engineering Technician | 4 | 12.5 | 4 | 12.5 | – | – | 1 | 3.1 | 2 | 6.3 | 21 | 65.6 |
| Mining Engineering Technology | 15 | 45.5 | 11 | 33.3 | – | – | – | – | 4 | 12.1 | 3 | 9.1 |
| **All Programs in Cluster** | **41** | **30.8** | **21** | **15.8** | **–** | **–** | **2** | **1.5** | **10** | **7.5** | **59** | **44.4** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 20 | 31.7 |
| Mining (except Oil and Gas) | 13 | 20.6 |
| Prime Contracting | 6 | 9.5 |
| Administrative and Support Services | 4 | 6.3 |
| Support Activities for Mining and Oil and Gas Extraction | 3 | 4.8 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Underground Production and Development Miners | 11 | 17.2 |
| Geological and Mineral Technologists and Technicians | 10 | 15.6 |
| Civil Engineering Technologists and Technicians | 5 | 7.8 |
| Survey Technologists and Technicians | 5 | 7.8 |
| Drafting Technologists and Technicians | 3 | 4.7 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Geological Engineering Technician | – | $38,461 | – | $32,686 | $33,538 | $32,000 |
| Geological Engineering Technology – 3 Years | $29,408 | $26,984 | $25,081 | $27,500 | $27,792 | $27,000 |
| Geological Engineering Technology – Post Diploma | – | – | – | – | – | – |
| Mining Engineering Technician | – | $32,258 | – | $31,057 | $30,920 | $27,427 |
| Mining Engineering Technology | – | $35,624 | – | $33,143 | $34,027 | $31,286 |
| **All Programs in Cluster** | **$26,067** | **$33,511** | **$26,072** | **$31,286** | **$31,843** | **$30,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 74.5% | 65.8% | 55.3% | 80.3% | 76.2% | 85.7% | 74.1% | 75.0% | 85.6% | 86.5% |
| Percentage Employed Full-time | 69.8% | 55.9% | 45.7% | 77.3% | 71.4% | 83.7% | 63.0% | 68.8% | 80.2% | 83.8% |
| Percentage in Full-time Related Jobs | 51.9% | 36.0% | 18.1% | 51.5% | 57.1% | 67.3% | 45.7% | 39.6% | 38.7% | 55.4% |
| Average Annual Salary Full-time Related Jobs | $31,746 | $29,283 | $32,045 | $26,959 | $35,184 | $33,224 | $33,583 | $26,741 | $31,141 | $35,425 |

| Total Graduates: | 52 | Total Graduates in Survey: | 45 | Participation Rate: | 86.5% |
|---|---|---|---|---|---|

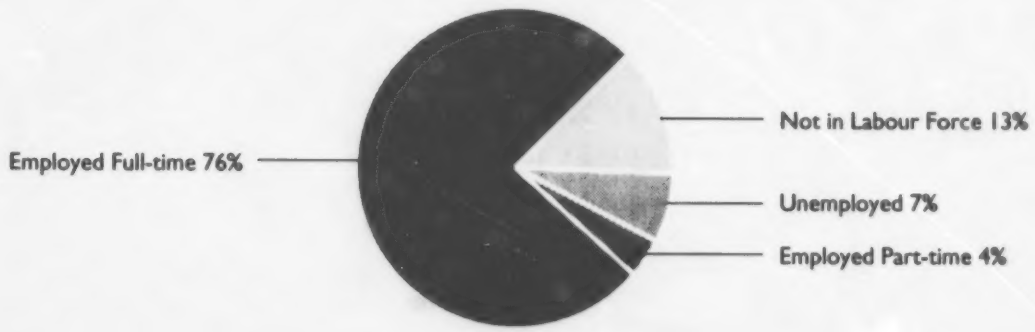
## Programs in Industrial

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Industrial Engineering Technician | 2 Years | 10 | 9 | 6 | Mohawk, Niagara |
| Industrial Engineering Technology – Management | 3 Years | 11 | 9 | 9 | Mohawk |
| Quality Assurance – Manufacturing and Management | Post Diploma | 19 | 16 | 16 | Sheridan |
| Safety Engineering Technology | 3 Years | 12 | 11 | 8 | Humber |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 45 | 33,768 |
| Labour Force Participation | 87% | 80% |
| **Employment Rate** | **92%** | **91%** |
| Employment Part-time | 5% | 14% |
| Employment Full-time | 87% | 77% |
| **Average Annual Earnings – Total** | **$37,163** | **$28,144** |
| Average Annual Earnings – Female | $41,008 | $26,698 |
| Average Annual Earnings – Male | $35,765 | $30,216 |
| Graduate Satisfaction | 83% | 82% |
| Employer Satisfaction | 100% | 91% |

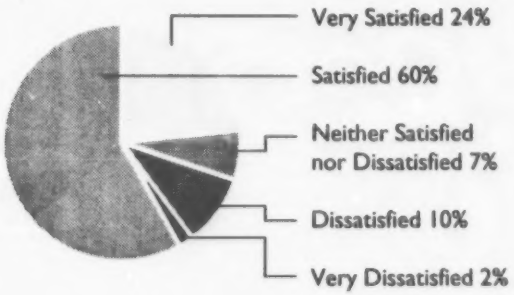
## Graduate Outcomes for Program Cluster:



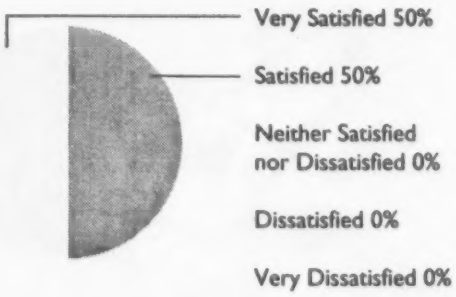
Industrial

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 14 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Industrial Engineering Technician | 5 | 55.6 | 1 | 11.1 | – | – | – | – | – | – | 3 | 33.3 |
| Industrial Engineering Technology – Management | 8 | 88.9 | 1 | 11.1 | – | – | – | – | – | – | – | – |
| Quality Assurance – Manufacturing and Management | 12 | 75.0 | 2 | 12.5 | – | – | 1 | 6.3 | 1 | 6.3 | – | – |
| Safety Engineering Technology | 4 | 36.4 | 1 | 9.1 | – | – | 1 | 9.1 | 2 | 18.2 | 3 | 27.3 |
| **All Programs in Cluster** | **29** | **64.4** | **5** | **11.1** | **–** | **–** | **2** | **4.4** | **3** | **6.7** | **6** | **13.3** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Transportation Equipment Manufacturing | 8 | 24.2 |
| Primary Metal Manufacturing | 5 | 15.2 |
| Plastics and Rubber Products Manufacturing | 4 | 12.1 |
| Fabricated Metal Product Manufacturing | 1 | 3.0 |
| Machinery Manufacturing | 1 | 3.0 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Industrial Engineering and Manufacturing Technologists and Technicians | 15 | 45.5 |
| Industrial and Manufacturing Engineers | 3 | 9.1 |
| Survey Technologists and Technicians | 2 | 6.1 |
| Inspectors in Public and Environmental Health and Occupational Health and Safety | 2 | 6.1 |
| Motor Vehicle Assemblers, Inspectors and Testers | 1 | 3.0 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Industrial Engineering Technician | – | – | – | – | $32,616 | $33,372 |
| Industrial Engineering Technology – Management | – | $41,917 | – | $42,000 | $40,952 | $40,056 |
| Quality Assurance – Manufacturing and Management | – | $35,456 | – | $35,000 | $36,657 | $37,094 |
| Safety Engineering Technology | – | – | – | – | – | – |
| **All Programs in Cluster** | **$41,008** | **$35,765** | **$40,000** | **$35,000** | **$37,163** | **$36,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 69.6% | 70.7% | 57.1% | 79.4% | 81.5% | 77.4% | 70.0% | 92.9% | 92.6% | 92.3% |
| Percentage Employed Full-time | 60.7% | 67.2% | 50.0% | 73.5% | 81.5% | 71.0% | 66.7% | 89.3% | 85.2% | 87.2% |
| Percentage in Full-time Related Jobs | 41.1% | 53.4% | 35.7% | 58.8% | 63.0% | 51.6% | 53.3% | 78.6% | 77.8% | 74.4% |
| Average Annual Salary Full-time Related Jobs | $27,673 | $26,869 | $28,603 | $28,078 | $31,749 | $29,185 | $34,452 | $33,906 | $42,460 | $37,526 |

# Instrumentation

| Total Graduates: | 143 | Total Graduates in Survey: | 93 | Participation Rate: | 65.0% |
|---|---|---|---|---|---|

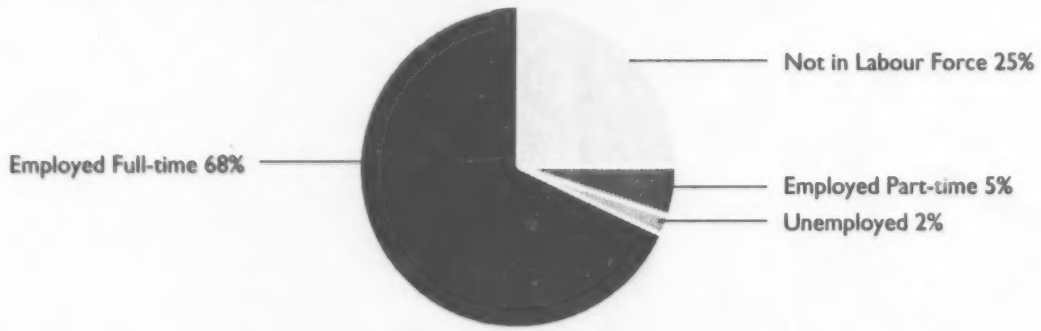
## Programs in Instrumentation

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Instrumentation Engineering Technician | 2 Years | 56 | 33 | 14 | Cambrian, Confederation, Lambton, Mohawk, Northern, Sault, St. Lawrence |
| Instrumentation Engineering Technology | 3 Years | 87 | 60 | 56 | Cambrian, Canadore, Fanshawe, George Brown, Lambton, Mohawk, St. Lawrence |

## Summary of Survey Data

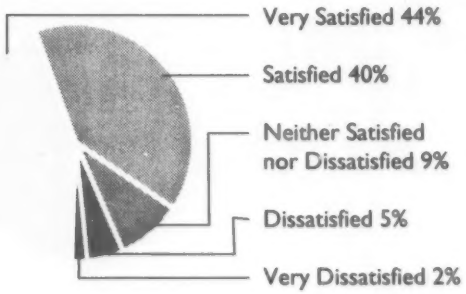
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 93 | 33,768 |
| Labour Force Participation | 75% | 80% |
| **Employment Rate** | **97%** | **91%** |
| Employment Part-time | 7% | 14% |
| Employment Full-time | 90% | 77% |
| **Average Annual Earnings – Total** | **$36,620** | **$28,144** |
| Average Annual Earnings – Female | $30,727 | $26,698 |
| Average Annual Earnings – Male | $37,645 | $30,216 |
| Graduate Satisfaction | 84% | 82% |
| Employer Satisfaction | 96% | 91% |

## Graduate Outcomes for Program Cluster:

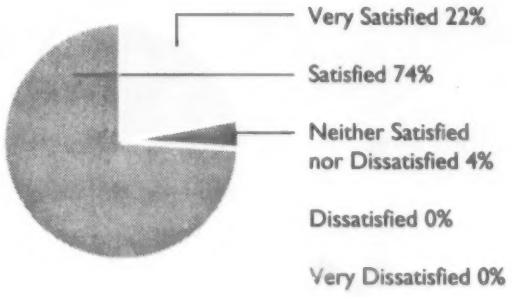


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 23 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Instrumentation Engineering Technician | 7 | 21.2 | 4 | 12.1 | – | – | 2 | 6.1 | 1 | 3.0 | 19 | 57.6 |
| Instrumentation Engineering Technology | 47 | 78.3 | 5 | 8.3 | 2 | 3.3 | 1 | 1.7 | 1 | 1.7 | 4 | 6.7 |
| **All Programs in Cluster** | **54** | **58.1** | **9** | **9.7** | **2** | **2.2** | **3** | **3.2** | **2** | **2.2** | **23** | **24.7** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 9 | 15.0 |
| Utilities | 8 | 13.3 |
| Electrical Equipment, Appliance and Component Manufacturing | 6 | 10.0 |
| Prime Contracting | 4 | 6.7 |
| Machinery Manufacturing | 4 | 6.7 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Industrial Instrument Technicians and Mechanics | 22 | 36.7 |
| Electrical and Electronics Engineering Technologists and Technicians | 5 | 8.3 |
| Survey Technologists and Technicians | 4 | 6.7 |
| Chemical Engineers | 3 | 5.0 |
| Electricians (Except Industrial and Power System) | 3 | 5.0 |

## Instrumentation

### Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Instrumentation Engineering Technician | – | $52,394 | – | $53,982 | $43,731 | $44,000 |
| Instrumentation Engineering Technology | – | $35,433 | – | $35,000 | $35,004 | $34,750 |
| **All Programs in Cluster** | **$30,727** | **$37,645** | **$26,500** | **$35,000** | **$36,620** | **$35,000** |

### Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 78.4% | 62.4% | 69.2% | 70.1% | 80.7% | 71.8% | 88.5% | 81.0% | 85.5% | 97.1% |
| Percentage Employed Full-time | 71.1% | 55.2% | 60.8% | 67.2% | 73.5% | 69.4% | 83.9% | 74.1% | 78.9% | 90.0% |
| Percentage in Full-time Related Jobs | 50.5% | 32.8% | 36.7% | 56.7% | 61.4% | 56.5% | 69.0% | 62.1% | 63.2% | 77.1% |
| Average Annual Salary Full-time Related Jobs | $29,180 | $28,283 | $29,235 | $30,258 | $31,482 | $34,071 | $33,616 | $34,027 | $35,468 | $38,157 |

| Total Graduates: | 529 | Total Graduates in Survey: | 402 | Participation Rate: | 76.0% |
|---|---|---|---|---|---|

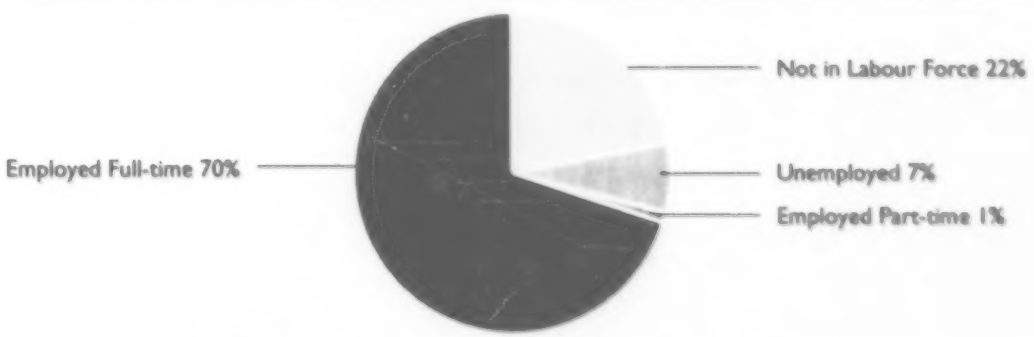
## Programs in Machining

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Machine Shop | 1 Year | 180 | 143 | 105 | Algonquin, Cambrian, Durham, Sault, Seneca, St. Clair |
| Mechanical Engineering Technician – Tool and Machine Design | 2 Years | 319 | 239 | 192 | Algonquin, Centennial, Conestoga, Fanshawe, Georgian, George Brown, Humber, La Cité, Mohawk, St. Clair |
| Mechanical Engineering Technology – Tool and Machine Design | 3 Years | 30 | 20 | 17 | George Brown |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 402 | 33,768 |
| Labour Force Participation | 78% | 80% |
| **Employment Rate** | **91%** | **91%** |
| Employment Part-time | 2% | 14% |
| Employment Full-time | 89% | 77% |
| **Average Annual Earnings – Total** | **$26,325** | **$28,144** |
| Average Annual Earnings – Female | $26,518 | $26,698 |
| Average Annual Earnings – Male | $26,320 | $30,216 |
| Graduate Satisfaction | 81% | 82% |
| Employer Satisfaction | 86% | 91% |

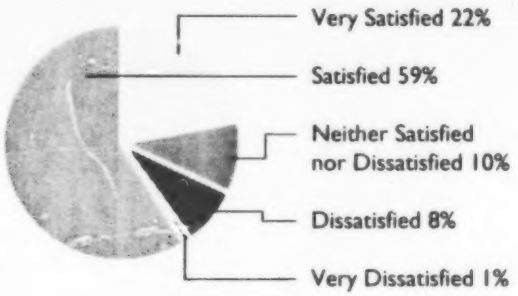
## Graduate Outcomes for Program Cluster:



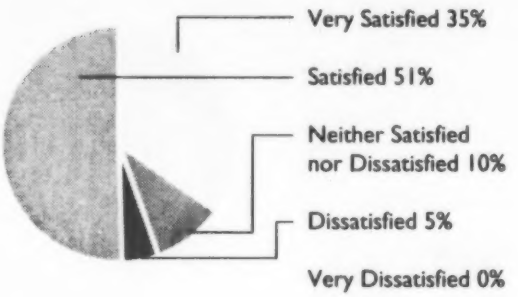
Machining

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 63 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Machine Shop | 85 | 59.4 | 14 | 9.8 | – | – | 2 | 1.4 | 4 | 2.8 | 38 | 26.6 |
| Mechanical Engineering Technician – Tool and Machine Design | 151 | 63.2 | 20 | 8.4 | 1 | 0.4 | 3 | 1.3 | 17 | 7.1 | 47 | 19.7 |
| Mechanical Engineering Technology – Tool and Machine Design | 9 | 45.0 | 2 | 10.0 | – | – | – | – | 6 | 30.0 | 3 | 15.0 |
| **All Programs in Cluster** | **245** | **60.9** | **36** | **9.0** | **1** | **0.2** | **5** | **1.2** | **27** | **6.7** | **88** | **21.9** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Fabricated Metal Product Manufacturing | 125 | 44.8 |
| Transportation Equipment Manufacturing | 35 | 12.5 |
| Machinery Manufacturing | 22 | 7.9 |
| Professional, Scientific and Technical Services | 16 | 5.7 |
| Miscellaneous Manufacturing | 11 | 3.9 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Tool and Die Makers | 95 | 34.1 |
| Machinists and Machining and Tooling Inspectors | 74 | 26.5 |
| Machining Tool Operators | 31 | 11.1 |
| Drafting Technologists and Technicians | 11 | 3.9 |
| Motor Vehicle Assemblers, Inspectors and Testers | 5 | 1.8 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Machine Shop | – | $24,301 | – | $22,943 | $24,320 | $23,204 |
| Mechanical Engineering Technician – Tool and Machine Design | $25,307 | $27,426 | $25,000 | $27,000 | $27,330 | $26,914 |
| Mechanical Engineering Technology – Tool and Machine Design | – | $28,757 | – | $30,000 | $29,538 | $30,000 |
| **All Programs in Cluster** | **$26,518** | **$26,320** | **$26,057** | **$25,029** | **$26,325** | **$25,029** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 77.8% | 69.3% | 71.9% | 83.8% | 86.9% | 88.8% | 90.0% | 93.5% | 92.5% | 91.4% |
| Percentage Employed Full-time | 69.7% | 64.0% | 67.7% | 69.5% | 81.5% | 78.3% | 85.7% | 88.9% | 87.9% | 89.5% |
| Percentage in Full-time Related Jobs | 37.4% | 42.1% | 51.0% | 59.1% | 73.1% | 62.9% | 77.6% | 77.4% | 72.3% | 78.0% |
| Average Annual Salary Full-time Related Jobs | $21,055 | $22,500 | $23,322 | $22,465 | $26,116 | $24,797 | $24,525 | $26,376 | $26,146 | $26,469 |

# Marine

| Total Graduates: | 52 | Total Graduates in Survey: | 26 | Participation Rate: | 50.0% |
|---|---|---|---|---|---|

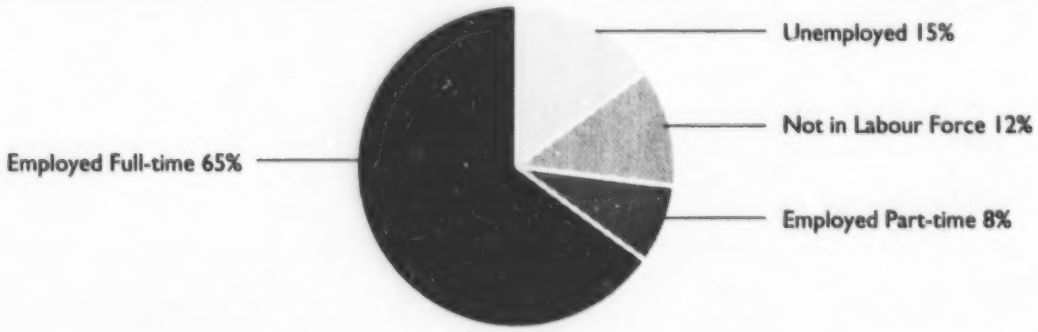
## Programs in Marine

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Marina Technology | 3 Years | 14 | 13 | 13 | Georgian |
| Marine Engineering Technology | 3 Years | 17 | 7 | 6 | Georgian, St. Lawrence |
| Marine Technology – Navigation | 3 Years | 21 | 6 | 4 | Georgian |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 26 | 33,768 |
| Labour Force Participation | 88% | 80% |
| **Employment Rate** | **83%** | **91%** |
| Employment Part-time | 9% | 14% |
| Employment Full-time | 74% | 77% |
| **Average Annual Earnings – Total** | **$36,339** | **$28,144** |
| Average Annual Earnings – Female | – | $26,698 |
| Average Annual Earnings – Male | $38,026 | $30,216 |
| Graduate Satisfaction | 65% | 82% |
| Employer Satisfaction | – | 91% |

## Graduate Outcomes for Program Cluster:

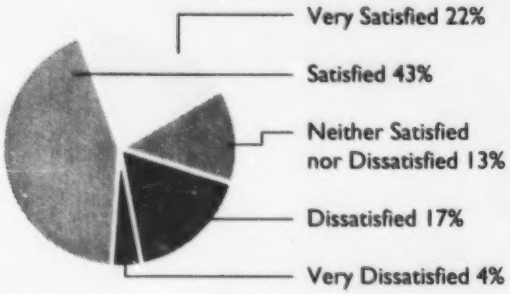



## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Marina Technology | – | $30,380 | – | $27,532 | $30,380 | $27,532 |
| Marine Engineering Technology | – | – | – | – | $51,141 | $52,143 |
| Marine Technology – Navigation | – | – | – | – | – | – |
| **All Programs in Cluster** | **–** | **$38,026** | **–** | **$28,157** | **$36,339** | **$27,844** |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:

* 0 employers participated in this survey

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Couriers and Messengers | 4 | 23.5 |
| Prime Contracting | 2 | 11.8 |
| Amusement, Gambling and Recreation Industries | 2 | 11.8 |
| Utilities | 1 | 5.9 |
| Trade Contracting | 1 | 5.9 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Other Professional Engineers, n.e.c. | 3 | 17.6 |
| Construction Millwrights and Industrial Mechanics (Except Textile) | 2 | 11.8 |
| Motor Vehicle Mechanics, Technicians and Mechanical Repairers | 1 | 5.9 |
| Power Systems and Power Station Operators | 1 | 5.9 |
| Boat Assemblers and Inspectors | 1 | 5.9 |

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Marina Technology | 8 | 61.5 | 3 | 23.1 | – | – | – | – | 2 | 15.4 | – | – |
| Marine Engineering Technology | 5 | 71.4 | – | – | 1 | 14.3 | – | – | – | – | 1 | 14.3 |
| Marine Technology – Navigation | – | – | 1 | 16.7 | – | – | 1 | 16.7 | 2 | 33.3 | 2 | 33.3 |
| **All Programs in Cluster** | **13** | **50.0** | **4** | **15.4** | **1** | **3.8** | **1** | **3.8** | **4** | **15.4** | **3** | **11.5** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 90.0% | 93.8% | 72.2% | 76.7% | 89.5% | 93.5% | 95.8% | 82.9% | 81.3% | 82.6% |
| Percentage Employed Full-time | 86.3% | 92.3% | 66.7% | 50.0% | 89.5% | 48.4% | 62.5% | 73.2% | 71.9% | 73.9% |
| Percentage in Full-time Related Jobs | 81.3% | 87.7% | 55.6% | 33.3% | 73.7% | 48.4% | 62.5% | 43.9% | 53.1% | 56.5% |
| Average Annual Salary Full-time Related Jobs | $29,460 | $32,372 | $29,407 | $26,063 | $33,829 | $47,912 | $36,843 | $30,751 | $36,779 | $37,855 |

# Mechanical

| Total Graduates: | 1132 | Total Graduates in Survey: | 891 | Participation Rate: | 78.7% |
|---|---|---|---|---|---|

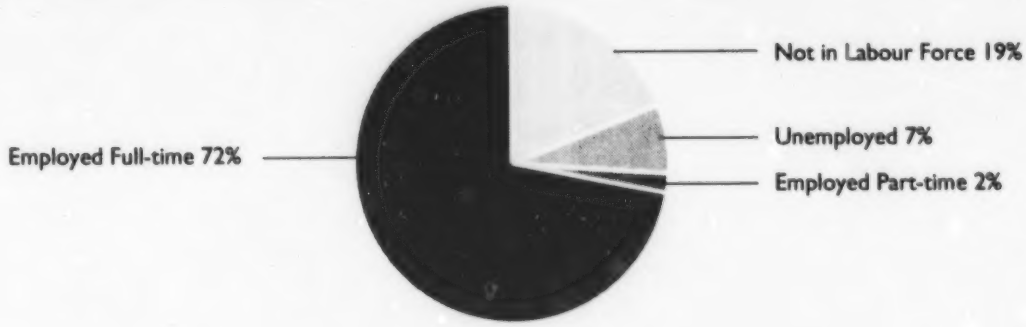
## Programs in Mechanical

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Electro-Mechanical Engineering Technician | 2 Years | 106 | 71 | 57 | Algonquin, Canadore, Centennial, Humber, La Cité, Sheridan, St. Lawrence, Sir Sandford Fleming |
| Electro-Mechanical Engineering Technology | 3 Years | 46 | 36 | 36 | Centennial, Durham, Humber, Sheridan, Sir Sandford Fleming |
| Heating, Air Conditioning and Refrigeration Technician | 2 Years | 107 | 86 | 73 | Algonquin, Cambrian, Fanshawe, George Brown, Humber, St. Clair |
| Heating, Air Conditioning and Refrigeration Techniques | 1 Year | 39 | 28 | 11 | Cambrian, Durham, George Brown |
| Heating, Air Conditioning and Refrigeration Technology | 3 Years | 7 | 5 | 5 | George Brown, Humber |
| Manufacturing Engineering Technician | 2 Years | 10 | 8 | 8 | Fanshawe, Mohawk, Niagara, Sir Sandford Fleming |
| Manufacturing Engineering Technology | 3 Years | 26 | 25 | 25 | Fanshawe, George Brown, Niagara |
| Mechanical Engineering Technician | 2 Years | 105 | 81 | 73 | Cambrian, Centennial, Conestoga, Durham, Fanshawe, Lambton, Loyalist, Mohawk, Northern, Seneca, Sheridan, Sir Sandford Fleming, St. Clair |
| Mechanical Engineering Technology | 3 Years | 445 | 359 | 328 | Algonquin, Centennial, Conestoga, Durham, Fanshawe, Georgian, Humber, La Cité, Lambton, Mohawk, Niagara, Seneca, Sheridan, St. Lawrence, St. Clair |
| Mechanical Techniques | 1 Year | 217 | 174 | 91 | Cambrian, Confederation, Durham, Fanshawe, Loyalist, Seneca, Sir Sandford Fleming, St. Clair |
| Microelectronics Manufacturing Techniques – Surface Mount | 1 Year | 13 | 9 | 8 | George Brown |
| Plastics Engineering Technician | 2 Years | 11 | 9 | 8 | Humber |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 891 | 33,768 |
| Labour Force Participation | 81% | 80% |
| **Employment Rate** | **91%** | **91%** |
| Employment Part-time | 3% | 14% |
| Employment Full-time | 88% | 77% |
| **Average Annual Earnings – Total** | **$33,662** | **$28,144** |
| Average Annual Earnings – Female | $33,018 | $26,698 |
| Average Annual Earnings – Male | $33,645 | $30,216 |
| Graduate Satisfaction | 83% | 82% |
| Employer Satisfaction | 83% | 91% |

## Graduate Outcomes for Program Cluster:

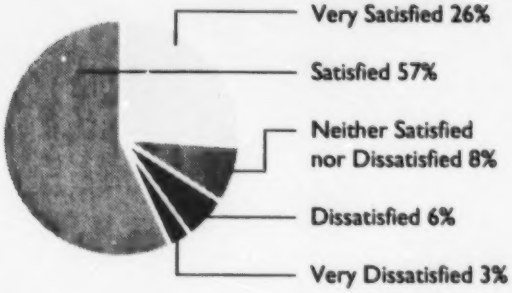



## Summary of Graduate Outcomes by Program:

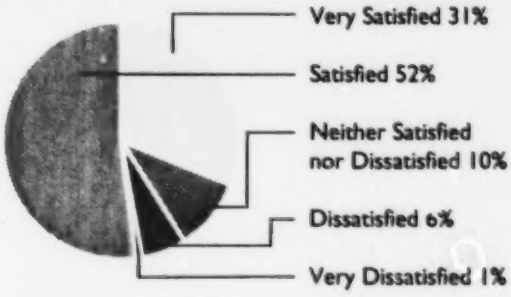
| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Electro-Mechanical Engineering Technician | 34 | 47.9 | 13 | 18.3 | – | – | 2 | 2.8 | 8 | 11.3 | 14 | 19.7 |
| Electro-Mechanical Engineering Technology | 25 | 69.4 | 6 | 16.7 | – | – | 1 | 2.8 | 4 | 11.1 | – | – |
| Heating, Air Conditioning and Refrigeration Technician | 54 | 62.8 | 9 | 10.5 | 2 | 2.3 | 3 | 3.5 | 5 | 5.8 | 13 | 15.1 |
| Heating, Air Conditioning and Refrigeration Techniques | 6 | 21.4 | 4 | 14.3 | – | – | 1 | 3.6 | – | – | 17 | 60.7 |
| Heating, Air Conditioning and Refrigeration Technology | 4 | 80.0 | – | – | – | – | – | – | 1 | 20.0 | – | – |
| Manufacturing Engineering Technician | 8 | 100.0 | – | – | – | – | – | – | – | – | – | – |
| Manufacturing Engineering Technology | 22 | 88.0 | 1 | 4.0 | – | – | – | – | 2 | 8.0 | – | – |
| Mechanical Engineering Technician | 56 | 69.1 | 4 | 4.9 | 1 | 1.2 | 1 | 1.2 | 11 | 13.6 | 8 | 9.9 |
| Mechanical Engineering Technology | 277 | 77.2 | 22 | 6.1 | 2 | 0.6 | 2 | 0.6 | 25 | 7.0 | 31 | 8.6 |
| Mechanical Techniques | 53 | 30.5 | 24 | 13.8 | 3 | 1.7 | 3 | 1.7 | 8 | 4.6 | 83 | 47.7 |
| Microelectronics Manufacturing Techniques – Surface Mount | 8 | 88.9 | – | – | – | – | – | – | – | – | 1 | 11.1 |
| Plastics Engineering Technician | 7 | 77.8 | 1 | 11.1 | – | – | – | – | – | – | 1 | 11.1 |
| **All Programs in Cluster** | **554** | **62.2** | **84** | **9.4** | **8** | **0.9** | **13** | **1.5** | **64** | **7.2** | **168** | **18.9** |

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 194 employers participated in this survey

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Electro-Mechanical Engineering Technician | – | $35,127 | – | $35,000 | $35,016 | $35,000 |
| Electro-Mechanical Engineering Technology | – | $33,392 | – | $35,000 | $33,392 | $35,000 |
| Heating, Air Conditioning and Refrigeration Technician | – | $27,107 | – | $26,072 | $27,774 | $26,072 |
| Heating, Air Conditioning and Refrigeration Techniques | – | $24,954 | – | $24,768 | $24,954 | $24,768 |
| Heating, Air Conditioning and Refrigeration Technology | – | – | – | – | – | – |
| Manufacturing Engineering Technician | – | $37,290 | – | $39,629 | $36,629 | $38,314 |
| Manufacturing Engineering Technology | – | $35,859 | – | $36,000 | $35,691 | $35,500 |
| Mechanical Engineering Technician | – | $34,990 | – | $33,225 | $34,841 | $32,850 |
| Mechanical Engineering Technology | $33,617 | $36,482 | $35,457 | $35,000 | $36,278 | $35,000 |
| Mechanical Techniques | – | $26,214 | – | $26,072 | $27,255 | $26,593 |
| Microelectronics Manufacturing Techniques – Surface Mount | – | $25,375 | – | $26,254 | $24,901 | $24,507 |
| Plastics Engineering Technician | – | $35,381 | – | $34,500 | $35,381 | $34,500 |
| **All Programs in Cluster** | **$33,018** | **$33,645** | **$32,500** | **$34,000** | **$33,662** | **$34,000** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Transportation Equipment Manufacturing | 93 | 14.5 |
| Fabricated Metal Product Manufacturing | 73 | 11.4 |
| Machinery Manufacturing | 69 | 10.8 |
| Professional, Scientific and Technical Services | 63 | 9.8 |
| Trade Contracting | 38 | 5.9 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Drafting Technologists and Technicians | 73 | 11.4 |
| Industrial Engineering and Manufacturing Technologists and Technicians | 47 | 7.3 |
| Industrial Designers | 42 | 6.6 |
| Refrigeration and Air Conditioning Mechanics | 38 | 5.9 |
| Electrical and Electronics Engineering Technologists and Technicians | 36 | 5.6 |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 73.7% | 77.0% | 76.0% | 84.1% | 87.5% | 86.4% | 89.9% | 92.4% | 90.7% | 91.2% |
| Percentage Employed Full-time | 66.6% | 73.7% | 68.2% | 78.1% | 84.2% | 75.1% | 82.6% | 88.4% | 86.5% | 88.1% |
| Percentage in Full-time Related Jobs | 52.9% | 55.6% | 51.4% | 63.7% | 72.6% | 66.1% | 70.2% | 75.7% | 76.3% | 76.5% |
| Average Annual Salary Full-time Related Jobs | $33,652 | $30,240 | $29,872 | $33,397 | $35,821 | $37,816 | $29,240 | $32,077 | $33,423 | $34,223 |

# Power

| Total Graduates: | 44 | Total Graduates in Survey: | 35 | Participation Rate: | 79.5% |
|---|---|---|---|---|---|

## Programs in Power

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Stationary Engineering | 1 Year | 27 | 21 | 20 | Mohawk |
| Stationary Engineering | 2 Years | 7 | 7 | 4 | Cambrian, Confederation |
| Stationary Engineering Technology | 3 Years | 10 | 7 | 6 | St. Clair |

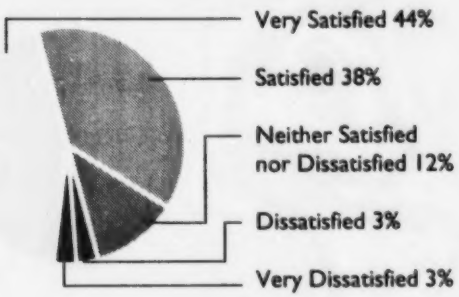
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 35 | 33,768 |
| Labour Force Participation | 86% | 80% |
| **Employment Rate** | **87%** | **91%** |
| Employment Part-time | 7% | 14% |
| Employment Full-time | 80% | 77% |
| **Average Annual Earnings – Total** | **$32,541** | **$28,144** |
| Average Annual Earnings – Female | – | $26,698 |
| Average Annual Earnings – Male | $33,138 | $30,216 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 100% | 91% |

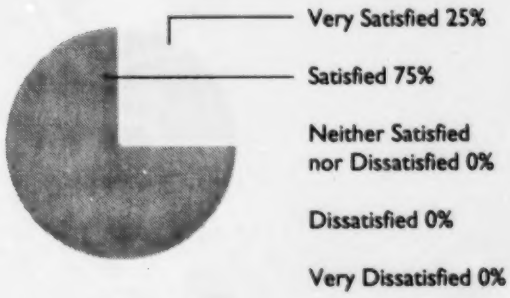
## Graduate Outcomes for Program Cluster:

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 4 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Stationary Engineering – 1 Year | 12 | 57.1 | 3 | 14.3 | – | – | 1 | 4.8 | 4 | 19.0 | 1 | 4.8 |
| Stationary Engineering – 2 Year | 2 | 28.6 | 1 | 14.3 | 1 | 14.3 | – | – | – | – | 3 | 42.9 |
| Stationary Engineering Technology | 6 | 85.7 | – | – | – | – | – | – | – | – | 1 | 14.3 |
| **All Programs in Cluster** | **20** | **57.1** | **4** | **11.4** | **1** | **2.9** | **1** | **2.9** | **4** | **11.4** | **5** | **14.3** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Trade Contracting | 3 | 12.0 |
| Food Manufacturing | 3 | 12.0 |
| Machinery Manufacturing | 3 | 12.0 |
| Hospitals | 3 | 12.0 |
| Utilities | 2 | 8.0 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Stationary Engineers and Auxiliary Equipment Operators | 5 | 20.0 |
| Refrigeration and Air Conditioning Mechanics | 4 | 16.0 |
| Machinists and Machining and Tooling Inspectors | 2 | 8.0 |
| Heavy-Duty Equipment Mechanics | 2 | 8.0 |
| Mechanical Engineering Technologists and Technicians | 1 | 4.0 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Stationary Engineering – 1 Year | – | $31,681 | – | $29,200 | $31,681 | $29,200 |
| Stationary Engineering – 2 Years | – | – | – | – | – | – |
| Stationary Engineering Technology | – | $37,309 | – | $37,543 | $34,424 | $36,271 |
| **All Programs in Cluster** | **–** | **$33,138** | **–** | **$34,000** | **$32,541** | **$32,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 73.1% | 71.4% | 53.8% | 66.0% | 70.5% | 68.4% | 73.9% | 90.0% | 91.5% | 86.7% |
| Percentage Employed Full-time | 65.4% | 67.9% | 50.0% | 50.0% | 63.6% | 63.2% | 67.4% | 90.0% | 87.2% | 80.0% |
| Percentage in Full-time Related Jobs | 50.0% | 46.4% | 28.8% | 28.0% | 38.6% | 39.5% | 47.8% | 67.5% | 57.4% | 66.7% |
| Average Annual Salary Full-time Related Jobs | $33,652 | $30,240 | $29,872 | $33,397 | $35,821 | $37,816 | $29,240 | $33,905 | $37,309 | $34,413 |

| Total Graduates: | 839 | Total Graduates in Survey: | 637 | Participation Rate: | 75.9% |
|---|---|---|---|---|---|

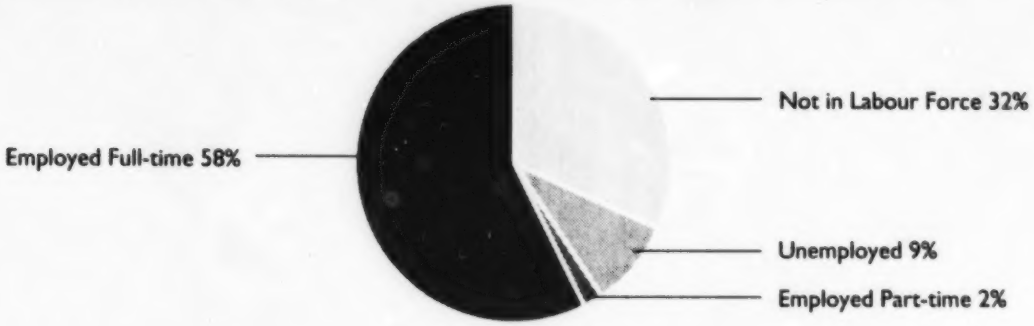
## Programs in Resources

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Aquaculture Technician | 2 Years | 26 | 18 | 17 | Sir Sandford Fleming |
| Environmental Control | Post Diploma | 28 | 21 | 18 | Conestoga, Niagara, Sheridan |
| Environmental Pest Management | 2 Years | 18 | 15 | 14 | Sir Sandford Fleming |
| Environmental Studies | Post Diploma | 90 | 67 | 65 | Niagara |
| Fish and Wildlife Technician | 2 Years | 108 | 83 | 28 | Boréal, Sault, Sir Sandford Fleming |
| Fish and Wildlife Technology | 3 Years | 30 | 24 | 18 | Boréal, Sir Sandford Fleming |
| Forest Management Technology | 3 Years | 22 | 17 | 14 | Sault, Sir Sandford Fleming |
| Forest Recreation Technician | 2 Years | 6 | 4 | 3 | Sault |
| Forestry Technician | 2 Years | 102 | 74 | 52 | Algonquin, La Cité, Sault, Sir Sandford Fleming |
| Forestry Technology | 3 Years | 9 | 8 | 7 | Boréal |
| Renewable Resource Technician | 2 Years | 58 | 49 | 22 | Sir Sandford Fleming |
| Resources Technician – Drilling | 2 Years | 38 | 22 | 18 | Sir Sandford Fleming |
| Resources/Environmental Technician | 2 Years | 170 | 136 | 74 | Boréal, Cambrian, Canadore, Centennial, Fanshawe, Loyalist, Mohawk, Niagara, Sault, Seneca, Sheridan, Sir Sandford Fleming |
| Resources/Environmental Technology | 3 Years | 134 | 99 | 86 | Canadore, Centennial, Confederation, Durham, Fanshawe, Lambton, Loyalist, Sault, Seneca, Sir Sandford Fleming |

## Summary of Survey Data

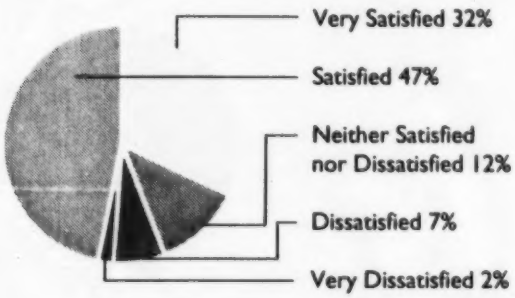
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 637 | 33,768 |
| Labour Force Participation | 68% | 80% |
| **Employment Rate** | **87%** | **91%** |
| Employment Part-time | 3% | 14% |
| Employment Full-time | 84% | 77% |
| **Average Annual Earnings – Total** | **$27,385** | **$28,144** |
| Average Annual Earnings – Female | $25,614 | $26,698 |
| Average Annual Earnings – Male | $28,523 | $30,216 |
| Graduate Satisfaction | 79% | 82% |
| Employer Satisfaction | 92% | 91% |

## Graduate Outcomes for Program Cluster:

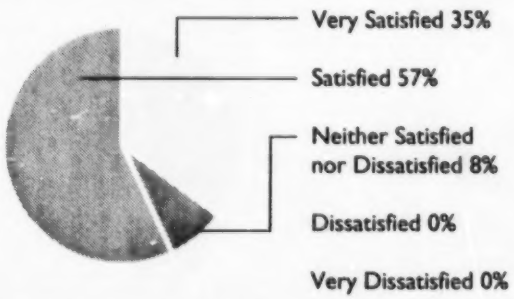



## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 60 employers participated in this survey

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Aquaculture Technician | $21,756 | $19,629 | $20,000 | $19,554 | $20,389 | $19,684 |
| Environmental Control | $31,902 | $33,513 | $30,000 | $34,512 | $32,976 | $32,000 |
| Environmental Pest Management | – | $30,048 | – | $26,000 | $30,048 | $26,000 |
| Environmental Studies | $30,946 | $29,391 | $32,850 | $28,800 | $30,201 | $30,250 |
| Fish and Wildlife Technician | $27,107 | $23,117 | $25,536 | $21,900 | $24,797 | $24,000 |
| Fish and Wildlife Technology | – | $28,175 | – | $25,029 | $25,574 | $25,000 |
| Forest Management Technology | – | $28,743 | – | $28,157 | $27,399 | $27,079 |
| Forest Recreation Technician | – | – | – | – | – | – |
| Forestry Technician | $20,957 | $27,879 | $19,814 | $28,679 | $25,876 | $26,593 |
| Forestry Technology | – | – | – | – | – | – |
| Renewable Resource Technician | – | $29,527 | – | $29,722 | $27,541 | $29,555 |
| Resources Technician – Drilling | – | $33,027 | – | $31,286 | $33,027 | $31,286 |
| Resources/Environmental Technician | $22,678 | $27,860 | $20,429 | $28,157 | $25,513 | $25,000 |
| Resources/Environmental Technology | $25,563 | $27,655 | $23,232 | $27,507 | $26,667 | $26,536 |
| **All Programs in Cluster** | **$25,614** | **$28,523** | **$24,000** | **$28,157** | **$27,385** | **$27,000** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 106 | 28.4 |
| Provincial and Territorial Public Administration | 22 | 5.9 |
| Religious, Grant-Making, Civic, and Professional and Similar Organizations | 18 | 4.8 |
| Federal Government Public Administration | 18 | 4.8 |
| Transportation Equipment Manufacturing | 13 | 3.5 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Civil Engineering Technologists and Technicians | 103 | 27.6 |
| Biological Technologists and Technicians | 37 | 9.9 |
| Forestry Technologists and Technicians | 20 | 5.4 |
| Retail Salespersons and Sales Clerks | 15 | 4.0 |
| Other Labourers in Processing, Manufacturing and Utilities | 10 | 2.7 |

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Aquaculture Technician | 13 | 72.2 | 2 | 11.1 | – | – | – | – | 2 | 11.1 | 1 | 5.6 |
| Environmental Control | 15 | 71.4 | 3 | 14.3 | – | – | – | – | – | – | 3 | 14.3 |
| Environmental Pest Management | 9 | 60.0 | 3 | 20.0 | – | – | – | – | 2 | 13.3 | 1 | 6.7 |
| Environmental Studies | 47 | 70.1 | 11 | 16.4 | – | – | – | – | 7 | 10.4 | 2 | 3.0 |
| Fish and Wildlife Technician | 11 | 13.3 | 12 | 14.5 | – | – | 2 | 2.4 | 3 | 3.6 | 55 | 66.3 |
| Fish and Wildlife Technology | 9 | 37.5 | 2 | 8.3 | – | – | 2 | 8.3 | 5 | 20.8 | 6 | 25.0 |
| Forest Management Technology | 6 | 35.3 | 6 | 35.3 | – | – | – | – | 2 | 11.8 | 3 | 17.6 |
| Forest Recreation Technician | 2 | 50.0 | – | – | – | – | – | – | 1 | 25.0 | 1 | 25.0 |
| Forestry Technician | 26 | 35.1 | 14 | 18.9 | – | – | – | – | 12 | 16.2 | 22 | 29.7 |
| Forestry Technology | 5 | 62.5 | 1 | 12.5 | – | – | – | – | 1 | 12.5 | 1 | 12.5 |
| Renewable Resource Technician | 6 | 12.2 | 11 | 22.4 | – | – | 1 | 2.0 | 4 | 8.2 | 27 | 55.1 |
| Resources Technician – Drilling | 12 | 54.5 | 5 | 22.7 | – | – | – | – | 1 | 4.5 | 4 | 18.2 |
| Resources/Environmental Technician | 36 | 26.5 | 25 | 18.4 | – | – | 1 | 0.7 | 12 | 8.8 | 62 | 45.6 |
| Resources/Environmental Technology | 51 | 51.5 | 24 | 24.2 | 3 | 3.0 | 2 | 2.0 | 6 | 6.1 | 13 | 13.1 |
| **All Programs in Cluster** | **248** | **38.9** | **119** | **18.7** | **3** | **0.5** | **8** | **1.3** | **58** | **9.1** | **201** | **31.6** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 71.6% | 70.1% | 68.5% | 77.6% | 71.1% | 75.4% | 79.3% | 79.8% | 83.0% | 86.7% |
| Percentage Employed Full-time | 67.5% | 64.2% | 60.1% | 67.5% | 62.6% | 63.8% | 69.1% | 74.0% | 76.4% | 84.2% |
| Percentage in Full-time Related Jobs | 53.0% | 44.0% | 36.9% | 41.4% | 37.4% | 36.2% | 40.2% | 42.0% | 43.7% | 56.9% |
| Average Annual Salary Full-time Related Jobs | $26,184 | $25,671 | $24,111 | $24,365 | $25,095 | $26,369 | $25,041 | $27,142 | $27,167 | $29,370 |

# Technology Miscellaneous

| Total Graduates: | 147 | Total Graduates in Survey: | 105 | Participation Rate: | 71.4% |
|---|---|---|---|---|---|

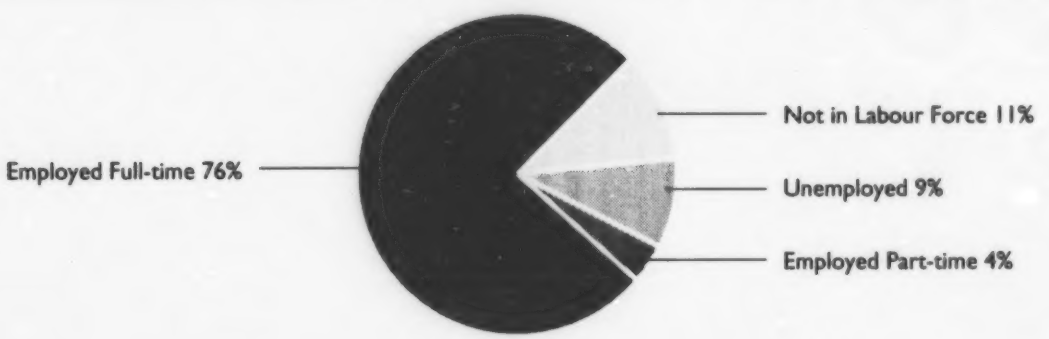
## Programs in Technology Miscellaneous

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Fire Protection Technician | 2 Years | 22 | 17 | 12 | Algonquin, Seneca |
| Fire Protection Technology | 3 Years | 69 | 48 | 46 | Lambton, Seneca |
| Packaging Design | 3 Years | 24 | 19 | 16 | Humber |
| Packaging Management and Technology | 3 Years | 8 | 7 | 6 | Mohawk |
| Packaging Technician | 2 Years | 5 | 5 | 4 | Mohawk |
| Piano Technician | 2 Years | 19 | 9 | 9 | George Brown |

## Summary of Survey Data

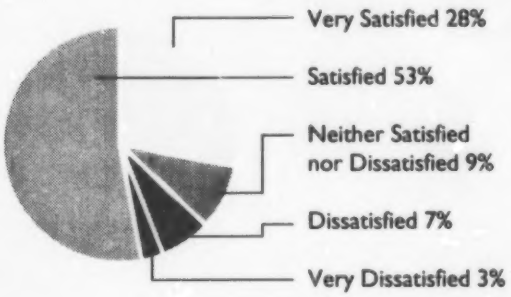
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 105 | 33,768 |
| Labour Force Participation | 89% | 80% |
| **Employment Rate** | **90%** | **91%** |
| Employment Part-time | 4% | 14% |
| Employment Full-time | 86% | 77% |
| **Average Annual Earnings – Total** | **$30,370** | **$28,144** |
| Average Annual Earnings – Female | $29,543 | $26,698 |
| Average Annual Earnings – Male | $30,646 | $30,216 |
| Graduate Satisfaction | 81% | 82% |
| Employer Satisfaction | 79% | 91% |

## Graduate Outcomes for Program Cluster:

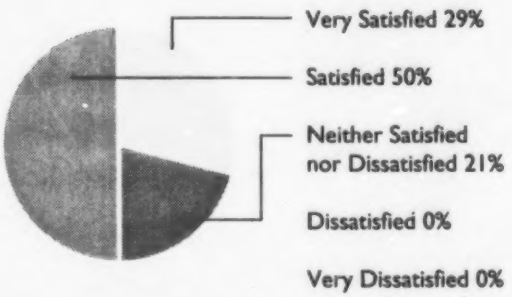


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 14 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Fire Protection Technician | 10 | 58.8 | 1 | 5.9 | – | – | – | – | 1 | 5.9 | 5 | 29.4 |
| Fire Protection Technology | 27 | 56.3 | 10 | 20.8 | 1 | 2.1 | 2 | 4.2 | 6 | 12.5 | 2 | 4.2 |
| Packaging Design | 12 | 63.2 | 3 | 15.8 | – | – | – | – | 1 | 5.3 | 3 | 15.8 |
| Packaging Management and Technology | 5 | 71.4 | – | – | – | – | – | – | 1 | 14.3 | 1 | 14.3 |
| Packaging Technician | 4 | 80.0 | – | – | – | – | – | – | – | – | 1 | 20.0 |
| Piano Technician | 6 | 66.7 | 2 | 22.2 | 1 | 11.1 | – | – | – | – | – | – |
| **All Programs in Cluster** | **64** | **61.0** | **16** | **15.2** | **2** | **1.9** | **2** | **1.9** | **9** | **8.6** | **12** | **11.4** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 23 | 28.8 |
| Trade Contracting | 6 | 7.5 |
| Paper Manufacturing | 5 | 6.3 |
| Administrative and Support Services | 5 | 6.3 |
| Local, Municipal and Regional Public Administration | 5 | 6.3 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Industrial Designers | 13 | 16.3 |
| Electronic Service Technicians (Household and Business Equipment) | 10 | 12.5 |
| Graphic Designers and Illustrating Artists | 9 | 11.3 |
| Other Repairers and Servicers | 5 | 6.3 |
| Industrial Engineering and Manufacturing Technologists and Technicians | 4 | 5.0 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Fire Protection Technician | – | $32,691 | – | $33,500 | $32,691 | $33,500 |
| Fire Protection Technology | $24,279 | $30,699 | $24,110 | $30,000 | $29,323 | $30,000 |
| Packaging Design | – | $27,013 | – | $27,532 | $27,238 | $27,532 |
| Packaging Management and Technology | – | – | – | – | – | – |
| Packaging Technician | – | – | – | – | – | – |
| Piano Technician | – | – | – | – | – | – |
| **All Programs in Cluster** | **$29,543** | **$30,646** | **$30,000** | **$30,000** | **$30,370** | **$30,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 71.4% | 83.0% | 64.8% | 76.8% | 81.7% | 90.4% | 85.9% | 93.6% | 95.8% | 90.3% |
| Percentage Employed Full-time | 60.0% | 77.4% | 57.4% | 60.7% | 65.0% | 78.3% | 84.8% | 88.3% | 91.5% | 86.0% |
| Percentage in Full-time Related Jobs | 34.3% | 47.2% | 38.9% | 33.9% | 55.0% | 68.7% | 80.8% | 70.2% | 76.1% | 68.8% |
| Average Annual Salary Full-time Related Jobs | $21,904 | $23,185 | $22,356 | $23,171 | $26,822 | $26,278 | $27,779 | $31,105 | $29,355 | $31,813 |

# Welding

| Total Graduates: | 85 | Total Graduates in Survey: | 63 | Participation Rate: | 74.1% |
|---|---|---|---|---|---|

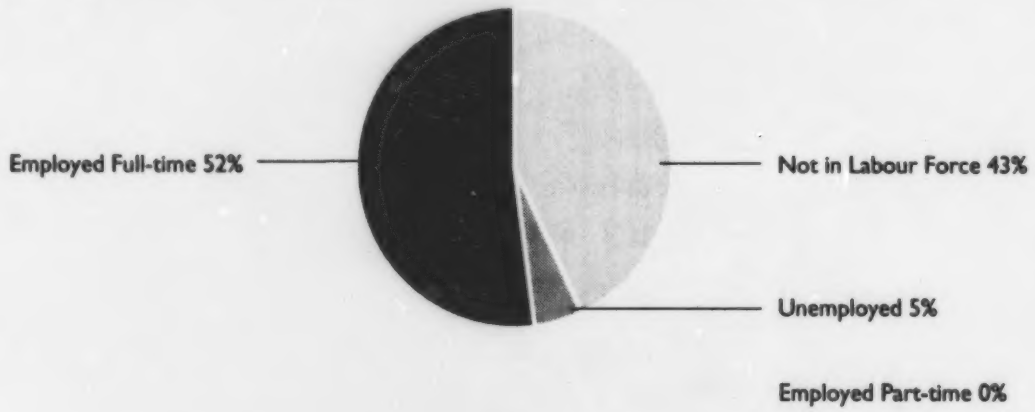
## Programs in Welding

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Location: |
|---|---|---|---|---|---|
| Welding Engineering Technician | 2 Years | 28 | 21 | 5 | Conestoga, Northern |
| Welding Engineering Technology | 3 Years | 13 | 7 | 7 | Conestoga, Northern |
| Welding Techniques | 1 Year | 44 | 35 | 24 | Confederation, Durham, Lambton |

## Summary of Survey Data

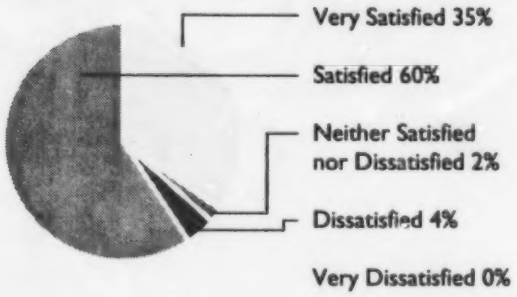
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 63 | 33,768 |
| Labour Force Participation | 57% | 80% |
| **Employment Rate** | **92%** | **91%** |
| Employment Part-time | 0% | 14% |
| Employment Full-time | 92% | 77% |
| **Average Annual Earnings – Total** | **$31,010** | **$28,144** |
| Average Annual Earnings – Female | – | $26,698 |
| Average Annual Earnings – Male | $31,001 | $30,216 |
| Graduate Satisfaction | 95% | 82% |
| Employer Satisfaction | 85% | 91% |

## Graduate Outcomes for Program Cluster:

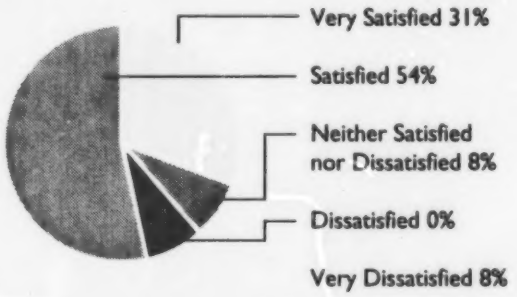


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:




**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing*:




* 13 employers participated in this survey

## Summary of Graduate Outcomes by Program:

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Welding Engineering Technician | 2 | 9.5 | 2 | 9.5 | – | – | – | – | 1 | 4.8 | 16 | 76.2 |
| Welding Engineering Technology | 6 | 85.7 | 1 | 14.3 | – | – | – | – | – | – | – | – |
| Welding Techniques | 15 | 42.9 | 7 | 20.0 | – | – | – | – | 2 | 5.7 | 11 | 31.4 |
| **All Programs in Cluster** | **23** | **36.5** | **10** | **15.9** | **–** | **–** | **–** | **–** | **3** | **4.8** | **27** | **42.9** |

## Top Five Industries of Employment:

| | # | % |
|---|---|---|
| Fabricated Metal Product Manufacturing | 7 | 23.3 |
| Transportation Equipment Manufacturing | 5 | 16.7 |
| Primary Metal Manufacturing | 4 | 13.3 |
| Prime Contracting | 2 | 6.7 |
| Administrative and Support Services | 2 | 6.7 |

## Top Five Occupational Categories:

| | # | % |
|---|---|---|
| Skilled Welders | 14 | 45.2 |
| Retail Salespersons and Sales Clerks | 2 | 6.5 |
| Machinists and Machining and Tooling Inspectors | 2 | 6.5 |
| Other Labourers in Processing, Manufacturing and Utilities | 2 | 6.5 |
| Structural Metal and Platework Fabricators and Fitters | 1 | 3.2 |

## Earnings of Employed Participants:

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Welding Engineering Technician | – | – | – | – | – | – |
| Welding Engineering Technology | – | $35,143 | – | $35,000 | $34,500 | $34,000 |
| Welding Techniques | – | $30,577 | – | $28,887 | $30,577 | $28,887 |
| **All Programs in Cluster** | **–** | **$31,001** | **–** | **$30,000** | **$31,010** | **$30,000** |

## Program Cluster Historical Data

| | 90-91 Grads | 91-92 Grads | 92-93 Grads | 93-94 Grads | 94-95 Grads | 95-96 Grads | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-2000 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 65.7% | 66.7% | 62.5% | 85.0% | 80.0% | 78.9% | 87.5% | 90.6% | 85.4% | 91.7% |
| Percentage Employed Full-time | 62.9% | 61.1% | 50.0% | 85.0% | 75.0% | 73.7% | 78.1% | 84.4% | 83.3% | 91.7% |
| Percentage in Full-time Related Jobs | 25.7% | 33.3% | 28.1% | 70.0% | 70.0% | 61.4% | 64.1% | 65.6% | 60.4% | 63.9% |
| Average Annual Salary Full-time Related Jobs | $26,105 | $29,928 | $31,424 | $28,694 | $32,759 | $29,269 | $29,866 | $30,789 | $30,779 | $31,956 |

# Appendixes

# Appendix A: Programs not Included in Program Clusters

To maintain adequate confidentiality in light of the Freedom of Information and Protection of Individual Privacy Act, employment information is not presented in this report for categories in which either the total number of graduates or the number in the labour force is equal to one. The programs for which information is not reported are listed in the following table.

| Program | Location (Institution) | Graduates | Respondents |
|---|---|---|---|
| Automotive Manufacturing Technology | Georgian | 2 | 1 |
| Aviation Engineering Technician | Confederation | 3 | 1 |
| Band Management | Sault | 4 | 2 |
| Business – Finance | Fanshawe | 1 | 0 |
| Business Management | Canadore | 11 | 6 |
| Computer Sales and Marketing | Georgian | 2 | 1 |
| Culinary Administration | Canadore | 5 | 1 |
| Dance Performance Preparation | George Brown | 3 | 1 |
| Dance Performance Studies | George Brown | 7 | 3 |
| Design and Visual Arts – General | Georgian | 1 | 1 |
| Financial Advisor | Boréal | 2 | 1 |
| First Nations Land Management | Cambrian | 7 | 4 |
| Food and Nutrition Administration | Canadore | 3 | 2 |
| Forestry Worker | La Cité | 4 | 1 |
| Gas Technician 2 | Durham, George Brown, Humber | 4 | 3 |
| General Arts and Science – Advanced | Loyalist | 5 | 3 |
| Graphic Design Fundamentals | Lambton, Northern | 18 | 7 |
| International Traffic and Customs Management | Seneca | 1 | 1 |
| Landscape and Horticultural Techniques | St. Clair | 2 | 1 |
| Metallurgical Engineering Technology | Cambrian, Mohawk | 1 | 1 |
| Municipal Administration and Assessment | Fanshawe | 1 | 1 |
| Native Community Worker – 1 Year | Northern | 3 | 1 |
| Native Hotel Lodge Management | Cambrian | 1 | 1 |
| Occupational Health and Safety Technician | Algonquin | 1 | 1 |
| Protective Security | La Cité | 2 | 2 |
| Registered Nurse – Emergency Nursing | Georgian | 1 | 1 |
| Ski Resort Operations and Management | Humber | 1 | 0 |
| Small Business Administration | Cambrian, Confederation | 1 | 1 |
| Social Service Administration | St. Lawrence | 1 | 1 |

# Appendix B: Graduate Outcomes, Graduate Satisfaction Survey

The Graduate Outcomes/Graduate Satisfaction Survey was conducted three times, six months after graduation from March 1, 2000 to April 25, 2000, July 2 to August 27, 2000, and November 1, 2000 to December 23, 2000 via telephone by Forum Canada Research Inc., a third party contracted by the Ministry of Training, Colleges and Universities. The reference weeks for the purpose of these surveys were March 1 – 7, 2000, July 2 – July 8, 2000 and November 1 – 7, 2000.

The students who graduated during 1999–2000 were contacted in order to get their comments about their college and their experiences since leaving the college. The graduates' comments are important to the college so it can improve its programs and services.

This information was collected under the authority of the Ministry of Training, Colleges and Universities Act and was only used by the college for statistical purposes and by the Ministry of Training, Colleges and Universities to produce its annual employment profile of graduates and to report on the performance of colleges. Graduates were provided with a contact if they indicated they wanted more information about the survey or any follow-up.

The following questions reflect what graduates were asked and are not the exact questions.

## Section A – Educational Status

1. Were you attending an educational institution on a full-time basis or part-time basis during the reference week?
   - ☐ Yes, full-time – *CONTINUE*
   - ☐ Yes, part-time – *CONTINUE*
   - ☐ No – *SKIP TO Q.6*

2. During that week, were you attending a college, a university or other institution?
   - ☐ College – Other than an Ontario College of Applied Arts and Technology – *CONTINUE*
   - ☐ College – Ontario College of Applied Arts and Technology – *SKIP TO Q.5*
   - ☐ University – *SKIP TO Q.4*
   - ☐ Other educational institution – *SKIP TO Q.5*
   - ☐ Refused – SKIP TO Q.5

3. Was this... *READ LIST*
   - ☐ a different college program from the _____ (PROGRAM NAME) program
   - ☐ a college post-diploma program
   - ☐ a third-year option to a two-year program (eg. a flow-through program)
   - ☐ a continuing education course
   - ☐ none of the above

***IF ATTENDING UNIVERSITY IN Q.2, ASK Q.4, OTHERWISE GO TO Q.5***

4. Was this a university... *READ LIST*
   - ☐ certificate or diploma program, or
   - ☐ degree program, or
   - ☐ continuing education course
   - ☐ none of the above

5. Why did you return to continue with your education? ONLY ONE MENTION RECORDED

***IF ATTENDING SCHOOL FULL-TIME IN Q.1, GO TO Q.34***

6. During the reference week were you... *READ LIST*
   - ☐ Employed or self-employed – *CONTINUE*
   - ☐ Employed or self-employed, but looking for another job – *CONTINUE*
   - ☐ Not employed, but had accepted a job to start shortly – *SKIP TO Q.11*
   - ☐ Not employed, but looking for a job – *SKIP TO Q.9*
   - ☐ Not employed, and not looking for a job – *SKIP TO Q.8*

7. How many jobs did you have during that week?
   ☐ One job ☐ Two jobs ☐ Three jobs ☐ Four jobs or more

***IF EMPLOYED IN Q.6 SKIP TO Q.14, OTHERWISE CONTINUE***

8 What was the main reason you were not looking for employment? *ONLY ONE MENTION RECORDED*

***IF NOT LOOKING FOR EMPLOYMENT IN Q.6, SKIP TO Q.10, OTHERWISE CONTINUE***

9 What is the main reason that you were not employed? *FIRST MENTION RECORDED*

***IF NOT EMPLOYED, BUT LOOKING FOR A JOB IN Q.6, GO TO Q.11, OTHERWISE CONTINUE***

10. Have you looked for employment since graduation?
    - ☐ Yes – *CONTINUE*
    - ☐ No – *GO TO INSTRUCTIONS BEFORE Q.14*
    - ☐ Refused – *GO TO INSTRUCTIONS BEFORE Q.14*

11. Have you ever been employed since graduation?
    - ☐ Yes – *CONTINUE*
    - ☐ No – *GO TO INSTRUCTIONS BEFORE Q.14*
    - ☐ Refused – *GO TO INSTRUCTIONS BEFORE Q.14*

12. How many weeks of full-time employment have you had since graduation?
    _____ weeks ☐ Refused ☐ Don't know

13. How many weeks of part-time employment have you had since graduation?
    _____ weeks ☐ Refused ☐ Don't know

***IF EMPLOYED, OR NOT EMPLOYED BUT HAVE ACCEPTED A JOB IN Q.6, OR WAS EMPLOYED IN Q.11 CONTINUE, OTHERWISE GO TO Q.34***

14 In what month and year did you start that job (employed in Q.6)/will you start your job (not employed but have accepted job in Q.6)/did you start your last job since graduation (ever employed in Q.11)? If you had more than one job, please tell me about the job that took the most time each week.
_____ Month ___ Year ☐ Refused ☐ Don't know

15. Were you/will you be ... *READ LIST*
- ☐ A permanent employee
- ☐ Self-employed
- ☐ Freelance
- ☐ A contract employee
- ☐ A temporary or on call employee
- ☐ Seasonal or summer employee
- ☐ Elect-to-work employee
- ☐ Refused

***IF NOT EMPLOYED BUT HAVE ACCEPTED A JOB IN Q.6, GO TO Q.18 OTHERWISE CONTINUE***

16. How many hours per week do/did you work at your job?

_____ per week ☐ Refused

***IF THE NUMBER OF HOURS WORKED IN Q.16 IS LESS THAN 30, ASK Q.17, OTHERWISE SKIP TO Q.18***

17. What was the main reason for working less than 30 hours per week? *ONLY ONE MENTION RECORDED*

18. What was/will be your job title and what kind of work were/will you be doing? *ONLY ONE MENTION RECORDED*

_____ ☐ Refused

19. When you were selected for this job, what educational background was needed to get the job? *ONLY ONE MENTION RECORDED*

_____ ☐ Refused ☐ Don't know

20. Was this job related to the _____ *(PROGRAM NAME)* program that you graduated from?

☐ Yes ☐ Yes, partially ☐ No

21. To what extent did the skills you developed during college help you get your job? Would you say the skills were:
- ☐ extremely helpful;
- ☐ helpful;
- ☐ neither helpful nor unhelpful;
- ☐ not helpful;
- ☐ not at all helpful;
- ☐ don't know.

22. Thinking about the demands of this job, how satisfied are you with each of the following aspects of your program? Please indicate if you were very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied. The first aspect is... *READ LIST*

| | Very Dissatisfied | Dissatisfied | Neither Sat Nor Dissat | Satisfied | Very Satisfied | DK/ NA |
|---|---|---|---|---|---|---|
| A. Course content | 1 | 2 | 3 | 4 | 5 | 9 |
| B. Courses were up-to-date | 1 | 2 | 3 | 4 | 5 | 9 |
| C. Overall quality of instruction | 1 | 2 | 3 | 4 | 5 | 9 |
| D. Equipment was up-to-date | 1 | 2 | 3 | 4 | 5 | 9 |
| E. Preparation for the job market | 1 | 2 | 3 | 4 | 5 | 9 |
| F. Skills developed in courses | 1 | 2 | 3 | 4 | 5 | 9 |

23. What was/will be your gross starting salary? *WHEN RESPONDENT DIDN'T RECALL, GOT BEST APPROXIMATION.*

$ _____ . ____ per hour/week/month/year

☐ Refused

☐ Don't recall/Don't know

24. What company or organization did you/will you work for?

☐ Recorded company or organization: – *CONTINUE*

☐ Self-employed or freelance – *CONTINUE*

☐ Refused – *GO TO Q.27*

25.– 26. So that we can know where our graduates are working, could I have the local address of this company?

☐ Recorded street address, city, province, postal code, USA or Country Outside of Canada:

☐ Refused

☐ Don't know

27. What type of business, industry or service is this? FIRST MENTION ONLY RECORDED

☐ Refused ☐ Don't know

## Section B – Employer Consent

***IF NOT EMPLOYED IN Q.6, GO TO Q.34, IF EMPLOYED IN Q.6 AND SELF-EMPLOYED OR FREELANCE IN Q.15, GO TO Q.31, OTHERWISE CONTINUE***

28. To help improve its programs,_____ (COLLEGE) would like to survey employers who have hired graduates of the college to ask their opinion of the relevance of the college's programs. Would you give the college permission to contact your employer to gather this information?

☐ Yes, permission given – *CONTINUE*

☐ No, permission not given – *GO TO Q.31*

29. Could you please give me your immediate supervisor's name and title?

☐ Recorded immediate supervisor's name and title:

☐ Refused

☐ Don't know

30. And could I have your supervisor's phone number, starting with the area code?

☐ Telephone number: _____

☐ Refused

☐ Don't know

***IF PERMISSION WAS GIVEN IN Q.28 AND NOT REFUSED IN Q.29 OR IN Q.30, WAS MARKED FOR EXTRACTION TO THE EMPLOYER SURVEY***

## Section C – Program Evaluation

31. There are a number of skills and abilities that may be required of employees. For each skill and ability, please identify how important that skill and ability is to performing your own work. Please indicate if the skill is extremely important, important, neither important nor unimportant, unimportant or not at all important.

The first skill is... *READ LIST A–R*

| | Not at all Important | Unimportant | Neither Imp Nor Unimp | Important | Extremely Important | NA/ DK |
|---|---|---|---|---|---|---|
| A. **Specific job** – related knowledge – demonstrates conceptual knowledge related to the work | 1 | 2 | 3 | 4 | 5 | 9 |
| B. **Specific job-related** – skills uses specific technical skills related to the work being done | 1 | 2 | 3 | 4 | 5 | 9 |
| C. **Oral communication** – speaks in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| D. **Written communications** – writes in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| E. **Comprehension** – demonstrates understanding by restating information, ideas, concepts in different ways | 1 | 2 | 3 | 4 | 5 | 9 |
| F. **Math skills** – applies math techniques with the accuracy required to solve problems and make decisions | 1 | 2 | 3 | 4 | 5 | 9 |
| G. **Computer skills** – uses computers and other technological tools necessary to perform required tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| H. **Critical thinking** – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making | 1 | 2 | 3 | 4 | 5 | 9 |
| I. **Problem solving** – evaluates the validity of arguments based on qualitative and quantitative information | 1 | 2 | 3 | 4 | 5 | 9 |
| J. **Research and analysis** – collects, analyzes, and organizes relevant necessary information | 1 | 2 | 3 | 4 | 5 | 9 |
| K. **Teamwork** – interacts with others in ways that contribute to effective working relationships and achievement of goals | 1 | 2 | 3 | 4 | 5 | 9 |
| L. **Organization and planning** – determines tasks and resources to complete project objectives | 1 | 2 | 3 | 4 | 5 | 9 |
| M. **Time management** – sets priorities and allocates time efficiently to complete several tasks within specific deadlines | 1 | 2 | 3 | 4 | 5 | 9 |
| N. **Quality of work** – performs tasks accurately and pays attention to detail | 1 | 2 | 3 | 4 | 5 | 9 |
| O. **Productivity** – is productive in completion of tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| P. **Creative and Innovative** – creates innovative strategies and/or products that meet identified needs | 1 | 2 | 3 | 4 | 5 | 9 |
| Q. **Adaptable** – adapts to new situations and demands by applying and/or updating his/her knowledge and skills | 1 | 2 | 3 | 4 | 5 | 9 |
| R. **Responsible** – takes responsibility for her/his own actions and decisions | 1 | 2 | 3 | 4 | 5 | 9 |

32. When you first started working after graduation how satisfied were you with your educational preparation for the following skills and abilities. Please tell me if you were very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied. The first skill and ability is..

***READ LIST A–R. SKIP THOSE ITEMS RATED NOT APPLICABLE IN Q.31.***

| | Very Dissatisfied | Dissatisfied | Neither Sat Nor Dissat | Satisfied | Very Satisfied | DK/ NA |
|---|---|---|---|---|---|---|
| A. **Specific job-related knowledge** – demonstrates conceptual knowledge related to the work | 1 | 2 | 3 | 4 | 5 | 9 |
| B. **Specific job-related skills** – uses specific technical skills related to the work being done | 1 | 2 | 3 | 4 | 5 | 9 |
| C. **Oral communication** – speaks in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| D. **Written communications** – writes in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| E. **Comprehension** – demonstrates understanding by restating information, ideas, concepts in different ways | 1 | 2 | 3 | 4 | 5 | 9 |
| F. **Math skill** – applies math techniques with the accuracy required to solve problems and make decisions | 1 | 2 | 3 | 4 | 5 | 9 |
| G. **Computer skills** – uses computers and other technological tools necessary to perform required tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| H. **Critical thinking** – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making | 1 | 2 | 3 | 4 | 5 | 9 |
| I. **Problem solving** – evaluates the validity of arguments based on qualitative and quantitative information | 1 | 2 | 3 | 4 | 5 | 9 |
| J. **Research and analysis** – collects, analyzes, and organizes relevant necessary information | 1 | 2 | 3 | 4 | 5 | 9 |
| K. **Teamwork** – interacts with others in ways that contribute to effective working relationships and achievement of goals | 1 | 2 | 3 | 4 | 5 | 9 |
| L. **Organization and planning** – determines tasks and resources to complete project objectives | 1 | 2 | 3 | 4 | 5 | 9 |
| M. **Time management** – sets priorities and allocates time efficiently to complete several tasks within specific deadlines | 1 | 2 | 3 | 4 | 5 | 9 |
| N. **Quality of work** – performs tasks accurately and pays attention to detail | 1 | 2 | 3 | 4 | 5 | 9 |
| O. **Productivity** – is productive in completion of tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| P. **Creative and Innovative** – creates innovative strategies and/or products that meet identified needs | 1 | 2 | 3 | 4 | 5 | 9 |
| Q. **Adaptable** – adapts to new situations and demands by applying and/or updating his/her knowledge and skills | 1 | 2 | 3 | 4 | 5 | 9 |
| R. **Responsible** – takes responsibility for her/his own actions and decisions | 1 | 2 | 3 | 4 | 5 | 9 |

33. How would you rate your overall satisfaction with the college preparation for the type of work you were/are doing? Please indicate if you were/are very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied.

34. How would you rate your satisfaction with the usefulness of your college education in achieving your goals after graduation? Please indicate if you are very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied.

35. Would you recommend the _____(PROGRAM NAME) program to someone else or not?

- ☐ Yes, would recommend – *CONTINUE*
- ☐ No, wouldn't recommend – *CONTINUE*
- ☐ Refused – *GO TO Q. 39*
- ☐ Don't know – *GO TO Q. 39*

36. Why do you say that? *ONLY ONE MENTION RECORDED*

37. Would you recommend _____ (COLLEGE NAME) college to someone else or not?

- ☐ Yes, would recommend
- ☐ No, wouldn't recommend
- ☐ Refused – *GO TO Q.39*
- ☐ Don't know – *GO TO Q.39*

38. Why do you say that? *ONLY ONE MENTION RECORDED*

## Section D – College Specific Questions

Q39. – Q43. Every college was given an opportunity to ask up to five college specific questions. This information is not been reported to the ministry.

44. For survey validation purposes, graduates were asked to provide the day and month of their birth.

***IF NOT EMPLOYED BUT LOOKING IN Q.6, THEN ASK Q.45, ELSE SKIP TO NOTE BEFORE EMPLOYER QUESTIONS***

45. If you would like some help in finding a job, I can give you the name and telephone of someone at the college who can assist you.

- ☐ Yes, provide name and number – *CONTINUE*
- ☐ No, assistance not wanted – *SKIP TO NOTE BEFORE EMPLOYER QUESTIONS*

You may call _____ (CONTACT AT COLLEGE) at _____ (PHONE NUMBER).

***GRADUATES WHO WERE EMPLOYED IN Q.6 AND SELF-EMPLOYED OR FREELANCE IN Q.15, WENT ON TO Q.71 OF THE EMPLOYER SATISFACTION SURVEY, OTHERWISE RESPONDENTS WERE THANKED AND CALL WAS TERMINATED***

# Appendix C: Employer Satisfaction Survey

The Employer Satisfaction Survey was conducted three times following each graduate survey: May 15 to June 6, 2000, September 15 to October 6, 2000, and January 15 – February 7, 2001 via telephone by Forum Canada Research Inc., a third party contracted by the Ministry of Training, Colleges and Universities. Students who graduated during 1999–2000 were contacted in order to get their comments about their college and their experiences since leaving the college. During this interview graduates were asked to give their permission to contact their employer. Where graduates identified themselves as self-employed, the graduate survey was extended to include the employer survey. Any reference to questions not in this survey is made to questions in the Graduate Outcomes, Graduate Satisfaction Survey.

The employer survey was conducted for the colleges with organizations that have hired their graduates in the last year. The purpose of this survey was to find out how well the employer felt the college has prepared its graduates to meet their needs as an employer, not to evaluate the graduate. The employers' comments are important to the college so that improvement can be made to the college's programs.

This information was collected under the authority of the Ministry of Training, Colleges and Universities Act and was only used by the college for statistical purposes and by the Ministry of Training, Colleges and Universities to produce its annual employment profile of graduates and report on the performance of colleges. Employers were provided with a contact if they indicated they wanted more information about the survey or any follow-up.

The following questions reflect what employers were asked and are not the exact questions.

## Section A – Employment Status

70. I'd like to confirm that _____ (GRADUATE'S NAME) has been employed by you during the reference week?

☐ Yes – *CONTINUE*
☐ No – *THANK AND TERMINATE*

71. How long has _____ (GRADUATE'S NAME) been working for your organization (*NOT SELF-EMPLOYED IN Q15*)/have you been self-employed (SELF-EMPLOYED IN Q15)? *APPROXIMATION WAS RECORDED WHERE NECESSARY*

____ years _____ months

☐ Refused ☐ Don't know

***IF SELF-EMPLOYED IN Q.15, GO TO Q.75, OTHERWISE CONTINUE***

## Section B – Program Evaluation

72. There are a number of skills and abilities that may be required of this employee. For each skill and ability, please tell me how important that skill and ability is to performing this employee's work. Please tell me if the skill is extremely important, important, neither important nor unimportant, not important or not at all important.

The first skill and ability is... *READ AND ROTATE LIST A–R*

| | Not at all Important | Unimportant | Neither Imp Nor Unimp | Important | Extremely Important | NA/ DK |
|---|---|---|---|---|---|---|
| A. **Specific job-related knowledge** – demonstrates conceptual knowledge related to the work | 1 | 2 | 3 | 4 | 5 | 9 |
| B. **Specific job-related skills** – uses specific technical skills related to the work being done | 1 | 2 | 3 | 4 | 5 | 9 |
| C. **Oral communication** – speaks in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| D. **Written communications** – writes in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| E. **Comprehension** – demonstrates understanding by restating information, ideas, concepts in different ways | 1 | 2 | 3 | 4 | 5 | 9 |
| F. **Math skills** – applies math techniques with the accuracy required to solve problems and make decisions | 1 | 2 | 3 | 4 | 5 | 9 |
| G. **Computer skills** – uses computers and other technological tools necessary to perform required tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| H. **Critical thinking** – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making | 1 | 2 | 3 | 4 | 5 | 9 |
| I. **Problem solving** – evaluates the validity of arguments based on qualitative and quantitative information | 1 | 2 | 3 | 4 | 5 | 9 |
| J. **Research and analysis** – collects, analyzes, and organizes relevant necessary information | 1 | 2 | 3 | 4 | 5 | 9 |
| K. **Teamwork** – interacts with others in ways that contribute to effective working relationships and achievement of goals | 1 | 2 | 3 | 4 | 5 | 9 |
| L. **Organization and planning** – determines tasks and resources to complete project objectives | 1 | 2 | 3 | 4 | 5 | 9 |
| M. **Time management** – sets priorities and allocates time efficiently to complete several tasks within specific deadlines | 1 | 2 | 3 | 4 | 5 | 9 |
| N. **Quality of work** – performs tasks accurately and pays attention to detail | 1 | 2 | 3 | 4 | 5 | 9 |
| O. **Productivity** – is productive in completion of tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| P. **Creative and Innovative** – creates innovative strategies and/or products that meet identified needs | 1 | 2 | 3 | 4 | 5 | 9 |
| Q. **Adaptable** – adapts to new situations and demands by applying and/or updating his/her knowledge and skills | 1 | 2 | 3 | 4 | 5 | 9 |
| R. **Responsible** – takes responsibility for her/his own actions and decisions | 1 | 2 | 3 | 4 | 5 | 9 |

73. When _____ (GRADUATE'S NAME) first started working with you after his/her graduation how satisfied were you with his/her educational preparation for the following skills and abilities, please tell me if you were very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied.

The first skill and ability is.. *READ LIST A–R. SKIP THOSE ITEMS RATED NOT APPLICABLE IN Q.72.*

| | Very Dissatisfied | Dissatisfied | Neither Sat Nor Dissat | Satisfied | Very Satisfied | DK/ NA |
|---|---|---|---|---|---|---|
| A. **Specific job-related knowledge** – demonstrates conceptual knowledge related to the work | 1 | 2 | 3 | 4 | 5 | 9 |
| B. **Specific job-related skill** – uses specific technical skills related to the work being done | 1 | 2 | 3 | 4 | 5 | 9 |
| C. **Oral communication** – speaks in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| D. **Written communications** – writes in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| E. **Comprehension** – demonstrates understanding by restating information, ideas, concepts in different ways | 1 | 2 | 3 | 4 | 5 | 9 |
| F. **Math skills** – applies math techniques with the accuracy required to solve problems and make decisions | 1 | 2 | 3 | 4 | 5 | 9 |
| G. **Computer skills** – uses computers and other technological tools necessary to perform required tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| H. **Critical thinking** – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making | 1 | 2 | 3 | 4 | 5 | 9 |
| I. **Problem solving** – evaluates the validity of arguments based on qualitative and quantitative information | 1 | 2 | 3 | 4 | 5 | 9 |
| J. **Research and analysis** – collects, analyzes, and organizes relevant necessary information | 1 | 2 | 3 | 4 | 5 | 9 |
| K. **Teamwork** – interacts with others in ways that contribute to effective working relationships and achievement of goals | 1 | 2 | 3 | 4 | 5 | 9 |
| L. **Organization and planning** – determines tasks and resources to complete project objectives | 1 | 2 | 3 | 4 | 5 | 9 |
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| O. **Productivity** – is productive in completion of tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| P. **Creative and Innovative** – creates innovative strategies and/or products that meet identified needs | 1 | 2 | 3 | 4 | 5 | 9 |
| Q. **Adaptable** – adapts to new situations and demands by applying and/or updating his/her knowledge and skills | 1 | 2 | 3 | 4 | 5 | 9 |
| R. **Responsible** – takes responsibility for her/his own actions and decisions | 1 | 2 | 3 | 4 | 5 | 9 |

74. In general, how would you rate your satisfaction with this employee's overall college preparation for the type of work he/she was doing? Please indicate if you were very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied.

75. Are there other skills that we have not talked about that are required for the type of work which this employee is *(NOT SELF-EMPLOYED IN Q.15)/you are doing (SELF-EMPLOYED IN Q.15)*?

- ☐ Yes – *CONTINUE*
- ☐ No – *GO TO Q.77*
- ☐ Don't know – *GO TO Q.77*

76. What would those other skills be? *RECORDED UP TO EIGHT MENTIONS*

77. Are there other skills that you feel will be in demand in the future and should be included in the educational preparation of college graduates?

- ☐ Yes – *CONTINUE*
- ☐ No – *GO TO Q.79*
- ☐ Don't know – *GO TO Q.79*

78. What would those other skills be? RECORDED UP TO EIGHT MENTIONS

***IF SELF-EMPLOYED IN Q.15, GO TO Q.80, OTHERWISE CONTINUE***

79. Why did you hire this graduate? RECORDED UP TO EIGHT MENTIONS.

**Section C – College Specific Questions**

Q80. – Q84. Every college was given an opportunity to ask up to five college specific questions. This information is not been reported to the Ministry.

85. If you would like to speak to someone at the college about this follow-up or anything else, I can give you the name and telephone number of someone at the college who can assist you.

- ☐ Yes, provide name and number – *CONTINUE*
- ☐ No, assistance not wanted – *RESPONDENT THANKED AND CALL TERMINATED*

86. You may call _____ (CONTACT AT COLLEGE) at _____ (PHONE NUMBER).

***RESPONDENT THANKED AND CALL WAS TERMINATED***

# Appendix D: Ontario Unemployment Rate (Ages 15-24)

| Year | September Percent[a] | Annual Percent |
|---|---|---|
| 1988 | 8.4 | 7.9 |
| 1989 | 6.6 | 7.7 |
| 1990 | 10.9 | 10.0 |
| 1991 | 13.8 | 15.0 |
| 1992 | 18.1 | 17.4 |
| 1993 | 16.0 | 17.5 |
| 1994 | 13.0 | 15.5 |
| 1995 | 14.8 | 14.6 |
| 1996 | 15.0 | 14.9 |
| 1997 | 15.3 | 16.4 |
| 1998 | 13.4 | 14.4 |
| 1999 | 12.5 | 13.1 |
| 2000 | 11.6 | 11.8 |

a. The September unemployment rate is assumed to represent the appropriate figure for the year by reflecting the start of the fall semester.

Data were revised based on 1996 Census population count.

*Source:* Statistics Canada Catalogue 71-201-XPB

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